

THE ESSENTIALS

OF KIESEL

Division 10 - Finishes



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Kiesel's headquarters and production plant is located in the Neckar Valley in South-West Germany. In the neighborhood of the headquarters of companies like Daimler, Festo Tooltechnic, Porsche, Putzmeister or Stihl, Kiesel is dedicated to produce reliable, easy to use and environmental safe installation systems.



All important information directly on the construction site. Introducing, the **free Kiesel app** on the road!



Kiesel - the family owned company.

In 1959, Otto and Irmgard Kiesel established the Kiesel putty filler factory as the forerunner of Kiesel Bauchemie GmbH u. Co. KG.

We have been a traditional medium-sized and family owned company for over 60 years, leading in innovation, facilitating cutting-edge products, making constant advancement, and gathering experience from our global presence in technical activities and sales structure.

Beatrice Kiesel-Luik is the third representative of the family generation and a member of the executive board. Together with Wolfgang Kiesel and Dr. Matthias Hirsch, we are creating the ongoing success story of Kiesel Bauchemie. The success is also accomplished with the trusting cooperation and support from over 150 employees working for the company.

Our worldwide outreach is created with our close connection to our clients through local employees and representatives starting at our headquarters in Esslingen, our branch in Tangermünde (Saxony-Anhalt), our subsidiaries in France, Benelux, Poland, Czech Republic and Switzerland, as well as numerous distribution and technical sale service centers all

over Europe, Russia, Asia, Canada, USA, Australia and Oceania. We rely on cooperation with medium-sized clientele.

Our product range includes high-quality installation and finishing materials for hard/engineered wood, textile and resilient flooring coverings, as well as tiles, slabs and natural stone.

We have been setting the highest standards in the field of powder technology and developing cutting edge solutions for all challenges present on construction sites. We are extremely focused on product development that has proper environmental protection, sustainability and healthy living in mind. Our products are solely produced in the Esslingen-Sirnau production facility. This one production facility solution guarantees consistent quality and current technological advancements of the products. For us, this is the most important commitment to the „Made in Germany” motto.

B. Kiesel-Luik

M. Hirsch

COLOR CODED PRODUCTS

Now, even handier with the product color codes to find instantly what you're looking for.

The colored banner areas are located on our bags for easy identification.



Primers and bonding agents

Patching and self leveling compounds

Screeds

Waterproofing systems

Thin and medium bed mortars

Grout

Hardwood flooring

Design products

Special products such as:
Sound deadening boards, Okalift SuperChange, Bakit RT, Okamul WH Plus might be color coded differently

All products are labelled in such a way that bagged goods, canisters, or buckets can be easily identified by a color code related to their purpose, whether in the warehouse or on the bed of the truck.

To make it even easier and quicker for you to find your way around the product overview, we have placed the color codes at the top of the pages.



Okatmos® DSG

Dispersion based moisture barrier primer

- For absorbent and non-absorbent substrates
- Moisture mitigation system when used as a two or three coat system primer and bonding agent
- Quick-drying and high bond strength
- For exterior and interior applications
- Excellent solution for basement concrete floors
- Solvent-free and very low emissions
- Antimicrobial technology
- As a moisture barrier against increased humidity in unheated cementitious substrates
- Protection of the calcium sulphate screed against moisture

Coverage: As a bonding agent per 1 litre - 1 quart:

Approx. 150 g/m² - 72 ft². over non-absorbent, textured substrates. Over plywood, OSB, similar.

Approx. 60-70 g/m² - 139 ft². diluted with water at 1:1 ratio.

Over cementitious, mineral, gypsum-based substrates.

Approx. 120-130 g/m² - 91 ft². undiluted, full strength, smooth substrates. Clean, sound existing ceramic, stone tiles.

As a moisture barrier per 1 litre - 1 quart. A minimum two coat system is required (85 % RH, 3 coat 95 % RH). The first coat always diluted with a 1:1 water ratio, one-directional application. Change the directions with every additional coat:

Approx. 60-70 g/m² - 139 ft². diluted with water at 1:1 ratio.

Over cementitious, mineral, gypsum-based, plywood substrates.

Approx. 120-130 g/m² - 72-91 ft². undiluted, full strength, smooth substrates.



60x 2.49 U.S. gals./
10 kg plastic canister
Item no. 80178

50 boxes with 12x 1.0 qts/
1 kg plastic bottles
Item no. 80248



Okatmos® UG 30

Acrylic polymer based universal primer and bonding agent

- Antimicrobial technology
- For absorbent and non-absorbent substrates
- Will bond to a variety of existing substrates
- Quick drying
- Solvent-free and low emission
- Application of primer eliminates odor, microbiological interactions, prevents mold, and promotes proper bonding
- Provides high bond strength
- For interior and exterior* applications

Coverage: As a bonding agent per 1 liter - 1 quart:

Approx. 150 g/m² - 72 ft². over non-absorbent, textured substrates. Over plywood, OSB, similar.

Approx. 60-70 g/m² - 139 ft². diluted with water at 1:1 ratio.

Over cementitious, mineral, gypsum based substrates.

Approx. 120-130 g/m² - 91 ft². undiluted, full strength, smooth substrates. Clean, sound existing ceramic, stone tiles.



60x 2.49 U.S. gals./
10 kg plastic canister
Item no. 80035

50 boxes with 12x 1.0 qts/
1 kg plastic bottles
Item no. 80068

PRIMERS, FLOOR PREPARATION



Okapox GF

Epoxy primer

- Solvent and water free
- Suitable for critical substrates
- System solution for ServoArt® CeFlo
- As an additive for drainage and epoxy mortars
- As a moisture barrier sd-Value from 200 m
- As a quick solution system with 3.5-4 hours reaction time by adding Okapox Accelerator
- Does not replace waterproofing membranes or components according to DIN EN 18533 and DIN 18534 and local requirements

Coverage: Approx. 200-300 g/m² as a primer.
Approx. 400-500 g/m² as moisture barrier of 800-950 g/m² in combination with Kiesel Alumino-Silicate glass fiber mesh approx. 600-700 g/m² per cm layer thickness as drainage mortar/drainage screed.



45x 15.4 lbs./7 kg tin-can
double component unit
Item no. 80196



Okapox Accelerator

Accelerator for 2-component epoxy resin systems

- Shortens reaction times
- Minimizes waiting times
- Easy to apply
- Universal use

Coverage: 2 units (2x 200 ml/3.3 oz) Okapox Accelerator for:
approx. 7 kg/15.4 lbs. Okapox GF half unit (100 ml/3.3 oz);
approx. 2.0 kg Okapox royal).



3.3 oz/200 ml
plastic container
Item no.14099



Okapol SH

Universal resin-based binder and adhesive

- Solvent free
- Low in emission
- Low odor
- For mechanical closing and bridging cracks and joints in screeds, concrete
- Easy to mix
- Extremely fast curing
- Liquefied or pasty consistency

Joint/width	Quartz sand	Okapol SH
> 5.0 mm (larger size) 3/16"	2 parts	1 part
3.0 to 5.0 mm (middle size) 1/8"-3/16"	1 part	1 part
1.0 to 3.0 mm (small size) 1/32"-1/8"	Without	Pur

Coverage: Depending on the width and depth of the screed cracks and joints. With a crack width of 4.0 mm and a depth of 25 mm, the consumption is approx. 120 ml/m. With a crack width of 5/32" and a depth of 1"4 the consumption is approx. 4.05 oz/39".



Box with 5 sets
Comp. A (10 oz/300 ml) +
Comp. B (10 oz/300 ml) +
metal screed claps
Item no. 60339



Servoplan S 111

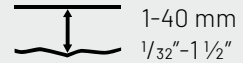
Premium fast setting self leveling compound

- Antimicrobial technology
- Self leveling, fast drying, self-curing
- No primer required over non-absorbent substrates
- From 1/32"-1 1/2" (1-40 mm) layer thickness
- Extremely fast setting
- Excellent flow characteristics
- Pumpable
- Excellent final grip
- For interior and exterior installations
- Suitable as a final finish on interior installations
- Suitable under tiles, parquet, hardwood and resilient flooring
- Install resilient flooring in 4 hours

Coverage: Approx. 1.6 kg/m² per mm thickness, 52 ft². per 1/8" thickness.



42x 55 lbs./
25 kg paper bags
Item no. 80034



Servoplan Ki 1

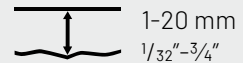
Premium high flow self leveling compound

- Antimicrobial technology
- Self leveling, fast drying, self-curing
- Excellent flow characteristics
- Very low stress, high compressive strength
- Pumpable
- Extended coverage
- Layer thickness from 1-20 mm (1/32"-3/4")
- Universal use: under tiles, parquet, hardwood and resilient flooring
- Very smooth surface, thus reducing consumption of adhesives

Coverage: Approx. 1.4 kg/m² per mm thickness. Approx. 52 ft². per bag at 1/8".



54x 44 lbs./
20 kg paper bags
Item no. 80224



SELF LEVELING COMPOUNDS

PATCHING AND REPAIR COMPOUNDS



Servocret RS

Repair filler and patching compound

- Antimicrobial technology
- One-component, shrinkage-compensated, self-curing
- For layers of up to 2"/50 mm thickness
- Fast-track concrete repairs and interior/exterior concrete subfloor preparation for floors and walls
- Interior, exterior and submerged applications
- Ideal substrate preparation solution for tile or where self leveling underlayment installation is required
- 1 hr. drying time for ceramic installations
- Excellent sag resistance exceeding industry standards for walls and floors
- Excellent modelling properties
- Excellent compressive and flexural strength

Coverage: Approx. 56 ft². per bag per 1/8" thickness.



42x 55 lbs./
25 kg paper bags
Item no. 80064



Servoplan Ki 300

Fast setting repair and patching compound

- Fast repair patching compound
- Optimal processing properties
- Fine powder
- Suitable under all floor coverings and hardwood; no lyaer thickness limitation Very low tension
- Suitable as a moisture barrier in combination with Okamul RSG Plus

Coverage: 1,5 kg/m² per 1mm thickness / 180 ft² per 1/32" thickness per 55 lbs. bag.



42x 55 lbs./
50 kg/paper bags
Item no. 13155



Servocret RS-N

Repair filler and patching compound

- Antimicrobial technology
- For leveling and filling gradients in interior, exterior, wet areas, and pools
- High stability, for wall and floor surfaces
- For leveling unevenness up to 50 mm/2" layer thickness
- For use under ceramic and natural stone flooring
- To improve concrete and cement stucco

Coverage: Approx. 1.6 kg/m² per mm layer thickness/ 52 ft². per 1/8" thickness.

42x 55 lbs./
25 kg paper bags
Item no. 80258





ServoFine F 333

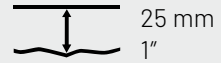
Premium patching and skim coating compound

- Antimicrobial technology
- Needs no priming or additives
- Provides a true featheredge
- Excellent skim coating properties
- Extremely smooth surface
- Fast setting, fast drying and fast curing times

Coverage: Approx. 40 ft². per bag for 1/32" thickness.
Approx. 1.1 kg/m² per mm thickness.



50 units á 10.5 lbs./
4x 4.75 kg bags
Item no. 88014



Servocret WSM Plus

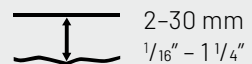
Wall preparation leveling compound

- For quick leveling and smoothing on walls and ceilings
- Ideal solution for fixing walls before installing large, thin gauged porcelain tiles
- For indoor use
- Extended coverage
- High productivity
- Easy processing
- Non-sag
- For leveling floor surfaces before installing tiles/natural stone

Coverage: Approx. 1.3 kg/m² per 1 mm thickness/161 ft². per 1/32". Coverage depends on the condition of the substrate.



54x 44 lbs./
20 kg paper bags
Item no. 11031



Servoplan S 444

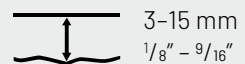
Fast setting self leveling compound for wood substrates

- Antimicrobial technology
- Excellent final strength
- Flexible
- Reinforced with quality fibers
- Excellent self leveling properties
- Quick curing
- 1/8"-9/16" (3-15 mm) layer thickness
- Self-curing

Coverage: Approx. 52 sq ft. per 44 lbs (20 kg) bag for 1/8" thickness (approx. 1.2 kg/m² per mm thickness).



54x 44 lbs./
15 kg paper bags
Item no. 42037



SELF LEVELING COMPOUNDS



Servoplan RE 330

Exterior/Interior graded leveling and contour seeking compound

- Antimicrobial technology
- Self-curing
- For balconies, terraces, patio, porches
- Wet and submerged environment
- From 3-30 mm - thickness - 1/8"-1 1/4"
- Fast drying and curing properties
- Self leveling properties over flat or sloped surfaces
- Adjustable water ratio to accommodate stability over sloped areas
- Can be used as a repair topping
- Pumpable

Coverage: Approx. 1.6 kg/m² per 1 mm thickness/
52 ft². per bag at 1/32".



42x 55 lbs./
25 kg paper bags
Item no. 42055



3-30 mm
1/8"-1 1/4"



Servoplan E 500

Hydraulic binder for cement screeds

- Antimicrobial technology
- Ready for light traffic after approx. 3–4 hours
- Ready for installation after approx. 1 day
- For stability type ZE 20
- As a binder for drainage systems under porcelain and natural stone tiles on balconies and terraces
- As bonded screed
- As floating screed
- For interior and exterior applications

Coverage: Approx. 4.0 kg/m²/0.9 lbs./ft². powder per 10 mm (³/₈" thickness.



54x 44 lbs./
20 kg paper bags
Item no. 42018



Servoplan E 600

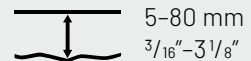
Fast setting and curing flowable screed

- Antimicrobial technology
- Self leveling properties
- Fast curing and drying
- Tiles can be installed after 24 hours
- Low stress
- Pumpable
- From 5–80 mm ³/₁₆"–3¹/₈" thickness
- Ideal for floor heating system

Coverage: Approx. 1.3 kg/m² per 1 mm thickness/161 ft². per ¹/₃₂". Coverage depends on the condition of the substrate.



54x 44 lbs./
20 kg paper bags
Item no. 80188



5–80 mm
³/₁₆"–3¹/₈"



Okumul DF

Premium elastic acrylic polymer modified waterproofing and crack isolation membrane system

- For installation under ceramic tiles
- Extremely flexible
- Excellent crack isolation characteristics
- Test report "General building authority test Certificate available"

Coverage: Approx. 84–94 ft²./per U.S. gals. (0.5–0.6 kg/m²) for each layer. Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.



Okalift
SuperChange



33x 2.47 U.S. gals./
14 kg plastic buckets
Item no. 80203

ANSI A 118.10



Servoflex DMS 1K Plus *SuperTec*

Flexible, single component, cementitious waterproofing membrane

- Antimicrobial technology
- Dries rapidly and can be worked on after 3 hours
- Single-component without fibres or additives
- Flexible and bridges over cracks
- High coverage and stability
- For internal, external and submerged areas
- Can be used as a composite waterproofing under ceramic coverings
- Self-curing



Okalift
SuperChange



54x 33 lbs./
15 kg paper bags
Item no. 80177

ANSI A 118.10

	Coverage powder	Wet layer thickness	Dry layer thickness	Layers
Ground humidity, Ground and surface water (unpressurized) E.g.: Balconies, concrete patio	Min. 2.2 kg/m ² 0.45 lbs./ft ² .	Min. 1.7 mm 66 mil	Min. 1.5 mm 59 mil	Min. 2
Waterproofing classification: A	Min. 2.4 kg/m ² 0.49 lbs./ft ² .	Min. 2.2 mm 86 mil	Min. 2.0 mm 78 mil	Min. 2
Waterproofing classification: B E.g.: Olympic size swimming pools	Min. 3.5 kg/m ² 0.72 lbs./ft ² .	Min. 3.0 mm 118 mil	Min. 2.5 mm 98 mil	Min. 3

Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.



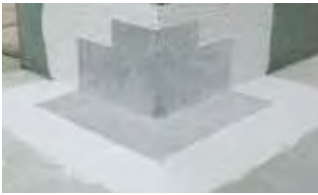
Interior Waterproofing Corner

Fleece

The interior corner sealer is the ideal addition to the sealing strip for reinforcing corners for waterproofing work with Okumul DF, Servoflex DMS 1K SuperTec Plus.



10 pieces per box/
cardboard box
Item no. 60180



Exterior Waterproofing Corner

Fleece

The interior corner sealer is the ideal addition to the sealing strip for reinforcing corners for waterproofing work with Okamul DF, Servoflex DMS 1K SuperTec Plus.

10 pieces per box/
cardboard box
Item no. 60181



Waterproofing Sealing Tape

Roll

- Fleece-laminated on both sides
- For wet rooms and outdoors
- High transverse elasticity
- High chemical resistance

Roll 50 linear meters (164 ft),
120 mm (4 3/4") width
Item no. 60010



Kiesel waterproofing Sealing Tape

Roll

- Self-adhering
- Interior/exterior use
- Will adhere to various substrates
- Lap joint self-sealing
- Easy to install
- Wet and humid areas

10 meter roll
Item no. 60075



Wall Liner

- For sealing pipe crossings
- Very elastic with high resilience
- With flexible expansion zone
- In conjunction with the liquid sealing membrane Okamul DF and the flexible sealing membrane Servoflex DMS 1K Plus SuperTec and Servoflex DMS 1K-schnell SuperTec
- Very high alkali resistance

10 pieces/box 93-146 mm/
3.6" x 5.74"
Item no. 60012



Okapox GF

Epoxy primer

- Solvent and water free
- Suitable for critical substrates
- System solution for ServoArt® CeFlo
- As an additive for drainage and epoxy mortars
- As a moisture barrier sd-Value from 200 m
- As a quick solution system with 3.5-4 hours reaction time by adding Okapox Accelerator
- Does not replace waterproofing membranes or components according to DIN EN 18533 and DIN 18534

Coverage: Approx. 200-300 g/m² as a primer.
Approx. 400-500 g/m² as moisture barrier of 800-950 g/m² in combination with Kiesel Alumino-Silicate glass fiber mesh
approx. 600-700 g/m² per cm layer thickness as drainage mortar/drainage screed.

45x 15.4 lbs./
7 kg tin-can double
component unit
Item no. 48038





Servolight

Extended coverage highly flexible, light weight thin-set mortar

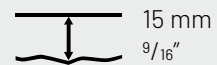
- Antimicrobial technology
- For interior and exterior application - freeze/thaw stable
- Ideal for installations of large format tiles on walls
- Superior non-sag characteristic, exceeding industry standards
- New mortar lightweight generation with easy trowel technology and extended bucket time
- For all approved substrates and covering materials
- Improved flexural strength
- Excellent-sag characteristics for large format tile exceeding industry standards
- Neutral light grey mortar color
- Interior and exterior and submergible applications
- Extended coverage; minimum 30 % more than a standard 50 lbs. bag
- Self-curing
- Post-consumer recycled content
- Real multipurpose properties
- SuperTec-technology for dense mortar matrix

Coverage depends on the substrate condition and other factors.



54x 33 lbs./
15 kg paper bags
Item no. 80010

C2 TE-S1
ANSI A 118.4



Tile dimensions	Trowel	Coverage
up to 2" (< 50 mm)	1/8" x 1/8" x 1/8" notch (3 mm)	230 ft ² . per bag (Approx. 0.7 kg/m ²)
4-8" (109-200 mm)	1/4" x 1/4" x 1/4" NTCA G3 (6 mm)	124 ft ² . per bag (Approx. 1.3 kg/m ²)
over 8" (> 200 mm)	5/16" x 5/16" x 5/16" or equivalent or larger (min. 8 mm)	90 ft ² . per bag (Approx. 1.8 kg/m ²)

Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.



Servolight S2 *SuperTec*

Extended coverage highly flexible,
light weight thin-set mortar

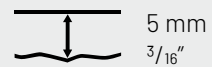
- Specifically designed for large format thin gauged tile panels
- Superior non-sag characteristic, exceeding industry standards
- For interior and exterior application - freeze/thaw stable
- New mortar lightweight generation with easy trowel technology and extended bucket time
- For all approved substrates and covering materials
- Very high formability, flexibility according to EN 12 002 > 3/16"/5 mm
- Very high shear resistance
- Improved flexural strength
- Neutral light grey mortar color
- Interior and exterior and submergible applications
- Extended coverage; minimum 30 % more than a standard 50 lbs. bag
- Self-curing
- Post-consumer recycled content
- Real multipurpose properties
- SuperTec-technology for dense mortar matrix



54x 33 lbs./
15 kg paper bags
Item no. 80081

50 wrapped units
4x 6,6 lbs./3 kg paper bag
Item no. 80158

C2 TE-S2
ANSI A 118.4



Trowel	Coverage
1/8" x 1/8" x 1/8" v-notch trowel	230 ft ² . per bag (Approx. 0.7 kg/m ²)
1/4" x 1/4" x 1/4" square notch trowel	117 ft ² . per bag (Approx. 1.3 kg/m ²)
1/2" x 1/2" x 1/2" square notch trowel	58 ft ² . per bag (Approx. 1.8 kg/m ²)

Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.



Servoflex 5 royal *SuperTec*

Thinset, medium bed and leveling/repair mortar with an accelerated hardness development

- Thinset and medium bed mortar up to 3/4" thickness.
- For walls and floors installations.
- Dust reduced, light grey color.
- For interior, exterior and submergible applications, excellent for uncoupling membranes.
- Efflorescence free, aluminate cement based with acrylic polymers. S1: Normal-Deformability $\geq 0.1"$ (≥ 2.5 mm) and $< 0.2"$ (< 5 mm)
- Fully cured after 12 hours for commercial traffic*.
- Fully walkable and ready to grout after 4 hours over absorbent substrates and under and over uncoupling membranes after 6 hours*
- Extended working time. Up to 2.5 hours bucket time with 20-30 minutes open time.*
- Can be exposed to rain after 4-6 hours*
- Post-consumer recycled content -25%
- Extended coverage approximately 30%
- Water ratio adjustable mortar consistency
- Continued Mortar Consistency Technology. Clip-system friendly at 7 liters water ratio.
- Non-sag exceeding industry requirements
- Excellent adhesion and accelerated drying/curing times over/under uncoupling membranes

* At 68 °F (+20 °C) and 65 % relative humidity. Higher temperatures and low humidity decrease, lower temperatures and high humidity increase this value respectively.

** Avoid air entrapment doing exterior and underwater installations. Apply mortar on the substrate and backside of tiles (back-buttering procedure). Lift tiles and check for proper mortar transfer.



54x 44 lbs./
15 kg paper bags
Item no. 13155

C2 TE-S2



Trowel	Coverage
Square notched trowel size 4 mm (TKB C1)	Approx. 134 sq. ft. per bag (1.6 kg/m ²)
Square notched trowel size 8 mm (TKB C4)	Approx. 93 sq. ft. per bag (2.3 kg/m ²)
Square notched trowel size 10 mm (TKB C5)	Approx. 76 sq. ft. per bag (2.8 kg/m ²)
Medium bed trowel/NTCA G4 (TKB M1)	Approx. 58 sq. ft. per bag (3.7 kg/m ²)

Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.



ServoStar® 3000 Flex

White flexible thin-set mortar

- Antimicrobial technology
- Superior non-sag characteristics exceeding industry standards
- Extended coverage with easy trowel technology
- Extended open time
- For interior and exterior installations
- Installation of porcelain tiles and glass mosaic
- Up to $\frac{3}{8}$ "/10 mm mortar thickness



42x 44 lbs./
20 kg paper bags
Item no. 80030

200x 11 lbs./
5 kg paper bags
Item no. 80121

C2 TE-S1



Trowel	Coverage
$\frac{1}{8}$ " x $\frac{1}{8}$ " x $\frac{1}{8}$ " (3 mm)	195 ft ² . per bag (Approx. 1.1 kg/m ²)
$\frac{1}{4}$ " x $\frac{1}{4}$ " x $\frac{1}{4}$ " (6 mm)	102 ft ² . per bag (Approx. 2.1 kg/m ²)
$\frac{5}{16}$ " x $\frac{5}{16}$ " x $\frac{5}{16}$ " or equivalent (min. 8 mm)	79 ft ² . per bag (Approx. 2.7 kg/m ²)

Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.



ServoStar® 4000 Flex weiß (White fast setting)

Fast setting, white flexible thin set mortar

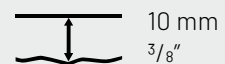
- Antimicrobial technology
- Superior non-sag characteristics exceeding industry standards
- For moisture sensitive natural stone tiles
- Ready for grouting and light traffic after 3 hours
- Extended coverage
- For installation of porcelain and glass mosaic tiles
- For interior and exterior installations
- Up to $\frac{3}{8}$ "/10 mm mortar thickness
- Breathe easy technology



42x 55 lbs./
25 kg paper bags
Item no. 80031

200 units 11 lbs.
(wrapped in 4x 5 kg)
Item no. 80063

C2 FT-S1



Maximum tile dimensions	Square notched trowel size	Coverage
Up to 2" (< 50 mm)	$\frac{1}{8}$ " x $\frac{1}{8}$ " x $\frac{1}{8}$ " (3 mm)	Approx. 1.1 kg/m ² (244 sq. ft. per bag)
2-4" (51-108 mm)	4 mm (or equivalent)	Approx. 1.4 kg/m ² (192 sq. ft. per bag)
4-8" (109-200 mm)	$\frac{1}{4}$ " x $\frac{1}{4}$ " x $\frac{1}{4}$ " (6 mm)	Approx. 2.1 kg/m ² (128 sq. ft. per bag)
Over 8" (> 200 mm")	Min. 8 mm (or equivalent)	Approx. 2.7 kg/m ² (99 sq. ft. per bag)

Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.



Servoflex-Trio-SuperTec

Flexible full transfer thin set and medium bed mortar



- Antimicrobial technology
- For interior and exterior application, freeze/thaw stable
- Superior non-sag characteristic for large format floor tiles, exceeding industry requirements
- Extended coverage; minimum 30 % more than a standard 50 lbs. bag
- New mortar generation with easy trowel technology and extended bucket time
- Self-curing
- Recycled content
- Adjustable mortar consistency to accommodate the weight of the tiles
- For under and over uncoupling membranes and tile boards
- Rapid hardening development (can be exposed to final heavy commercial, after three days only)
- traffic
- Full mortar transfer (at 7.0 l or 1.8 U.S. gals.) – no back buttering required (levelled and flat substrates only)
- Can be used on exterior grade and industry-approved plywood (interior, dry environment only)
- Reliable curing at low temperatures
- Can also be used over heated screed, balconies and patios
- For porcelain, stoneware installations
- Real multipurpose properties
- White version available
- SuperTec-technology for dense mortar matrix

54x 44 lbs./
20 kg paper bags
white item no. 80060
grey item no. 80024

C2 E-S1
ANSI A 118.4
ANSI A 118.11



Trowel	Coverage
Square notched trowel $\frac{1}{4}'' \times \frac{1}{4}'' \times \frac{1}{4}''$	Approx. 134 ft ² . per bag (1.6 kg/m ²)
Square notched trowel $\frac{5}{16}'' \times \frac{5}{16}'' \times \frac{5}{16}''$ or equivalent (8 mm TKB C4)	Approx. 93 ft ² . per bag (2.3 kg/m ²)
Square notched trowel $\frac{3}{8}'' \times \frac{3}{8}'' \times \frac{3}{8}''$ or equivalent (10 mm TKB C5)	Approx. 76 ft ² . per bag (2.8 kg/m ²)
Medium bed trowel / NTCA G4 ($\frac{3}{4}'' \times \frac{9}{16}'' \times \frac{3}{8}''$) (TKB M1)	Approx. 58 ft ² . per bag (3.7 kg/m ²)

Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.



Servoflex-Trio-schnell *SuperTec*

(Quick set) Fast setting, flexible full transfer thin set and medium bed mortar

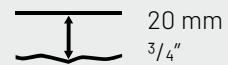


- Antimicrobial technology
- For interior and exterior application, freeze/thaw stable
- Superior non-sag characteristic for large format floor tiles, exceeding industry requirements
- Extended coverage; minimum 30 % more than a standard 50 lbs. bag
- New mortar generation with easy trowel technology and extended bucket time
- Self-curing
- Recycled content
- Adjustable mortar consistency to accommodate the weight of the tiles
- For under and over uncoupling membranes and tile boards
- Rapid hardening development (can be exposed to final heavy commercial, after three days only)
- Traffic
- Full mortar transfer (at 7.0 l or 1.8 U.S. gals.) – no back buttering required (levelled and flat substrates only)
- Can be used on exterior grade and industry-approved plywood (interior, dry environment only)
- Reliable curing at low temperatures
- Can also be used over heated screed, balconies and patios
- For porcelain, stoneware installations
- Real multipurpose properties
- White version available
- SuperTec-technology for dense mortar matrix
- Rapid hardening development (can be exposed to final heavy commercial traffic after 24 hours)

54x 44 lbs./
20 kg paper bags grey
Item no. 80001

54x 44 lbs./
20 kg paper bags white
Item no. 80022

C2 F-S1



Trowel	Coverage
Square notched trowel 1/4" x 1/4" x 1/4"	Approx. 134 ft ² . per bag (1.6 kg/m ²)
Square notched trowel 5/16" x 5/16" x 5/16"	Approx. 93 ft ² . per bag (2.3 kg/m ²)
Square notched trowel 3/8" x 3/8" x 3/8"	Approx. 76 ft ² . per bag (2.8 kg/m ²)
Medium bed trowel / NTCA G4 (3/4" x 9/16" x 3/8") (TKB M1)	Approx. 58 ft ² . per bag (3.7 kg/m ²)

Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.

TILE INSTALLATION



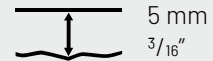
Okamul PU-K Polyurethane tile adhesive

- Water and solvent free
- For critical difficult and substrates
- For interior and exterior applications
- Floor covering can be walked on and grouted after approx. 3 hours
- Great stability for wall applications
- Greater viscoelasticity



90x 13.22 lbs./
6 kg double stocked
metal units
Item no. 60353

R2 T



Trowel sizing	Coverage
3 mm (TKB C3)	Approx. 1.0 kg/m ² /0.2 lbs./ft ² .
4 mm (TKB C1)	Approx. 1.3 kg/m ² /0.3 lbs./ft ² .
6 mm (TKB C2)	Approx. 2.0 kg/m ² /0.4 lbs./ft ² .
Approx. 8 mm (TKB C4 and larger)	Approx. 2.6 kg/m ² /0.5 lbs./ft ² .

Coverage is approximate and is given for estimating purposes only. It may vary according to substrate conditions and other factors.

HIGH PERFORMANCE CEMENT AND EPOXY BASED GROUTS



Servoperl royal

High performance, flexible, water and stain-repellent grout

- Antimicrobial technology
- Universal formula for floors, walls
- Suitable for interior, exterior applications
- True mold/mildew resistance
- Household Chemical Cleaners Resistant
- No sealing required
- Stain resistant and water repellent
- No haze
- Efflorescence free, accurate color consistency
- Based on high-quality alumina cement
- High compressive strength
- Resistant to power washers*
- Zero VOCs
- Smooth and easy-to-use cementitious product
- Suitable for residential, commercial, saline and chlorine-based pools**
- Suitable for heated floors
- Grout joints from 1/32" - 3/8" / 1-10 mm
- Ready for light foot traffic and exposure to rain in 6 hours

* With the V-fin and up to maximum 1350 PSI

** Avoid air entrapment doing exterior installations.



Okalift
SuperChange



50 units 4x 11 lbs./

5 kg Special paper bag

white	item no. 80130
silver grey	item no. 80131
light grey	item no. 80132
manhattan	item no. 80143
middle grey	item no. 80133
shadow	item no. 80140
basalt	item no. 80164
anthracite	item no. 80146
slate	item no. 80136
stone grey	item no. 80211
velvet black	item no. 80268
kaffee	item no. 80152
bali brown	item no. 80141
cocoa	item no. 80273
bahama	item no. 80271
universal grey	item no. 80272
desert sand	item no. 80137
mochacino	item no. 80139
safari sand	item no. 80138
bone	item no. 80210
camel	item no. 80270
topaz	item no. 80148
pergamon	item no. 80134
jasmin	item no. 80165
fog	item no. 80274
snow	item no. 80269

Coverage

Tile size	Joint width			
	1/16" (1.5 mm)	1/8" (3 mm)	1/4" (6 mm)	3/8" (9 mm)
1" x 1" x 3/16"	48	24	12	8
1" x 1" x 1/4"	36	18	9	6
2" x 2" x 1/4"	72	36	18	12
4" x 4" x 5/16"	114	57	29	19
4" x 4" x 1/2"	72	36	18	12
4" x 8" x 1/2"	96	48	24	16
6" x 6" x 1/4"	214	107	54	36
6" x 6" x 1/2"	108	54	27	18
8" x 8" x 5/16"	228	114	57	38
8" x 8" x 1/2"	142	71	36	24
10" x 10" x 5/16"	284	142	71	48
12" x 12" x 3/8"	285	143	71	48
12" x 12" x 5/16"	343	171	86	57
12" x 24" x 5/16"	455	228	114	64
16" x 16" x 5/16"	455	227	114	76
18" x 18" x 5/16"	515	256	128	86
24" x 24" x 5/16"	685	343	171	114
24" x 48" x 3/16"	760	380	190	127

HIGH PERFORMANCE CEMENT AND EPOXY BASED GROUTS



Servofix HBF *SuperTec*

Fast setting high resistance grout

- Antimicrobial technology
- High mechanical strength and abrasion resistance
- SuperTec-technology for dense mortar matrix
- Complies with the Austrian norm for the salt resistance of concrete
- Increased resistance against acids and alkaline solutions
- Increased resistance against the high-pressure washer
- Reliable curing at low temperatures
- For interior and exterior applications
- Frost resistant
- For saltwater and chlorine-based pools
- Self-curing



42x 55 lbs./
25 kg paper bags
Item no. 80159 middle grey

Coverage: Approx. 2.5 kg/m²; tile size 11.5 cm x 24 cm.

Approx. 0.8 kg/m²; tile size 20 cm x 20 cm.

	Concentration	Resistance
Mineral oil and acids:		
Formic acid	3%	conditionally resistant
Acetic acid	2%	resistant
Acetic acid	5%	conditionally resistant
Lactic acid	5%	conditionally resistant
Sulphuric acid	2%	not resistant
Tartaric acid	5%	conditionally resistant
Citric acid	2%	resistant
Citric acid	5%	conditionally resistant
Phosphoric acid	2%	resistant
Phosphoric acid	5%	conditionally resistant
Alkali:		
Ammonia	25%	resistant
Calcium hydroxide	10%	resistant
Caustic potash	10%	resistant
Caustic soda	10%	resistant
Oil:		
Heating oil		resistant
Hydraulic oil		resistant
Engine oil		resistant
Cooking oil		resistant
Solvent:		
Acetone		resistant
Ethyl alcohol		resistant
Isopropyl alcohol		resistant
Xylene		resistant



Okapox royal

Universal epoxy based grout and adhesive for walls and floors

- Antimicrobial technology
- Non-sag and non-slumping in joints
- Color consistency and accuracy
- High chemical resistance
- High stain resistance
- For use on floor and wall applications
- Available in contemporary colors
- Color consistency and durability
- Commercial and residential applications
- Steam rooms and showers
- Suitable as an adhesive and grout
- Mechanically stable and chemically resistant
- Can be used as a colored adhesive in high-stress areas
- For interior/exterior and submerged installations
- As a rapid set system solution by adding Okapox Accelerator

Coverage: As mortar:

Notch trowel size 1/8" x 1/8" x 1/8": approx. 13 ft².

Notch trowel size 1/4" x 1/4" x 1/4": approx. 6.5 ft².



88x 4.4 lbs./
2 kg unit A+B

R2T

white	item no. 80276
silver grey	item no. 80277
bone	item no. 80278
middle grey	item no. 80279
stone grey	item no. 80280
shadow	item no. 80281
sand grey	item no. 80282
anthracite	item no. 80283
black velvet	item no. 80284
bali brown	item no. 80285
sand	item no. 80287
manhattan	item no. 80286
pergamon	item no. 80314
slate	item no. 80313
mochacino	item no. 80312
kaffee	item no. 80311
safari sand	item no. 80310

HIGH PERFORMANCE CEMENT AND EPOXY BASED GROUTS

Okapox royal

	Concentration	Laboratory bench	Industrial flooring			
			Permanent		Occasional	
			20 °C	50 °C	20 °C	50 °C
Acids						
Formic acid	2,5 % 10,0 %	● ●	● ●	● ●	● ●	● ●
Acetic acid	2,5 % 10,0 %	● ●	● ●	● ●	● ●	● ●
Acrylic acid	2,5 % 10,0 %	● ●	● ●	● ●	● ●	● ●
Citric acid	10,0 %	●	●	●	●	●
Laktic acid	2,5 % 10,0 %	● ●	● ●	● ●	● ●	● ●
Tannic acid	10,0 %	●	●	●	●	●
Tartaric acid	10,0 %	●	●	●	●	●
Oxalix acid	10,0 %	●	●	●	●	●
Oleic acid		●	●	●	●	●
Hydrochloric acid	37,0 %	●	●	●	●	●
Sulphuric acid	50,0 % 96,0 %	● ●	● ●	● ●	● ●	● ●
Nitric acid	25,0 % 50,0 %	● ●	● ●	● ●	● ●	● ●
Phosphoric acid	75,0 %	●	●	●	●	●
Hydrofluoric acid	5,0 %	●	●	●	●	●
Chromic acid	20,0 %	●	●	●	●	●
Mixture of nitric acid and hydrofluoric acid (NaF: 46g/l, HNO ₃ : 150ml/l 95%, H ₂ O: 850ml/l)	52,3 %	●	●	●	●	●
Alkaline and saline solutions						
Ammonia solution	25,0 %	●	●	●	●	●
Sodium hydroxide	29,0 %	●	●	●	●	●
Potassium hydroxide	29,0 %	●	●	●	●	●
Hypochlorite: Sodium hypochlorite: 6,428 g/l chlorine 162,300 g/l chlorine		● ●	● ●	● ●	● ●	● ●
Saturated Solution 20 °C	Natrium thiosulfate	●	●	●	●	●
	Calcium chloride	●	●	●	●	●
	Ferric chloride	●	●	●	●	●
	Common salt	●	●	●	●	●
	Codium chromate	●	●	●	●	●
	Sugar	●	●	●	●	●
Aluminium sulphate	●	●	●	●	●	
Monounsaturated aluminium sulphate		●	●	●	●	●
Potassium permanganate	5,0 % 10,0 %	● ●	● ●	● ●	● ●	● ●
Mercuric chloride	5,0 %	●	●	●	●	●
Hydrogen peroxide	1,0 % 10,0 % 25,0 %	● ● ●	● ● ●	● ● ●	● ● ●	● ● ●
Sodium bisulphite	10,0 %	●	●	●	●	●

	Laboratory bench	Industrial flooring			
		Permanent		Occasional	
		20 °C	50 °C	20 °C	50 °C
Mineral oil and lubricants					
Gasoline, fuel product	●	●	●	●	●
Turpentine	●	●	●	●	●
Diesel oil	●	●	●	●	●
Peanut oil	●	●	●	●	●
Tar oil	●	●	●	●	●
Olive oil	●	●	●	●	●
Heating oil (light)	●	●	●	●	●
Heating oil (heavy)	●	●	●	●	●
Petroleum	●	●	●	●	●
Alkaline and saline solutions					
Acetone	●	●	●	●	●
Ethyl ether	●	●	●	●	●
Ethylene glycol	●	●	●	●	●
Glycerine	●	●	●	●	●
Methyl Cellosolve	●	●	●	●	●
Perchloroethylen	●	●	●	●	●
α-Picoline (2-Methylpyrdine)	●	●	●	●	●
Carbon tetrachloride	●	●	●	●	●
Methanol	●	●	●	●	●
Methylene chloride	●	●	●	●	●
Tetrahydrofuran	●	●	●	●	●
Toluene	●	●	●	●	●
Carbon disulphide	●	●	●	●	●
White spirit	●	●	●	●	●
Benzole	●	●	●	●	●
Trichlorethan	●	●	●	●	●
Dioxan	●	●	●	●	●
Xylene	●	●	●	●	●
Etyhl alcohol	●	●	●	●	●
Trichloretylen	●	●	●	●	●

● Stable ● Reacted ● Damaged

HIGH PERFORMANCE CEMENT AND EPOXY BASED GROUTS



Okamul WH Plus

Epoxy cleaning agent

- Antimicrobial technology
- Facilitates emulsification and cleaning process
- Reduces epoxy film during washing process
- Re-emulsifies epoxy film up to 24 hours
- Can be diluted with water
- Sprayable

Coverage: As epoxy film remover: approx. 50-100 g/m².

Wash additive: approx. 30-60 g/m².

1/1 U.S. qtr. will cover approx. 160-330 ft².

4x 1 1/2 U.S. gals.
plastic bottles
Item no. 50012

5 l/1.32 U.S. gals.
plastic canister
Item no. 50011



Oka Silicon

Silicon caulk

- Antimicrobial technology
- Colors match Servofix and Servoperl grouts
- Extreme stress resistance
- Anti-fungal properties
- Non-aging
- Suitable for interior and exterior use
- Suitable for steam rooms and steam showers
- UV resistant

Coverage: 1 tube will cover approximately 39 linear foot per 3/16" bead/12 linear meters at 5 x 5 mm joint cross section.



90 boxes per 12x 310 ml
tubes per box

kaffee	item no. 60292
transparent	item no. 60126
white	item no. 60015
grey	item no. 60016
jasmine	item no. 60023
light brown	item no. 60025
black velvet	item no. 60018
basalt	item no. 60313
brasil	item no. 60031
topaz	item no. 60039
edelweiß	item no. 60040
manhattan	item no. 60041
sahara	item no. 60043
pergamon	item no. 60106
light grey	item no. 60017
middle grey	item no. 60105
silver grey	item no. 60210
sand grey	item no. 60314
shadow	item no. 60324
safari sand	item no. 60325
mochacino	item no. 60326
desert sand	item no. 60327
anthracite	item no. 60335
primer 150	item no. 60208
snow	item no. 60354
camel	item no. 60355
bahama	item no. 60356
cocoa	item no. 60357
universal grey	item no. 60358
fog	item no. 60359
black velvet	item no. 60018



Okatmos® star 100 Plus

Wet and pressure sensitive adhesive

- Antimicrobial technology
- Short ventilation time
- Solvent free and very low emission
- Universally applicable
- Easy trawable
- Breathe easy technology



33x 3.04 U.S. gals./
14 kg plastic buckets
Item no. 80201

Covering type	Trowel size	Coverage
CV and LVT covering	TKB A5	250-300 g/m ²
	TKB A2	200-250 g/m ²
PVC covering, Vinyl covering, Rubber covering	TKB A2	250-300 g/m ²
Linoleum textile coverings	TKB B1	300-350 g/m ²
CV and LVT covering	1/16" x 1/16" x 1/16"	163-194 ft ² . per U.S. gals.
	1/16" x 1/16" x 3/32"	194-244 ft ² . per U.S. gals.
PVC covering, Vinyl covering, Rubber covering	1/16" x 1/16" x 3/32"	163-194 ft ² . per U.S. gals.
Linoleum textile coverings	1/16" x 1/16" x 3/32" + 1/32" x 1/16" x 1/32"	142-163 ft ² . per U.S. gals.

Coverage is estimated by trial-application on Servoplan Ki 1. It may vary on different substrates and depends on application angle and manufacturer of trowel.



Okatmos® star 120

Strong wet-bed adhesive

- Antimicrobial technology
- Fast initial grab
- Easy to trowel
- Very low emissions
- Promotes Kiesel Advanced Indoor-Air-Quality



33x 3.04 U.S. gals./
14 kg plastic buckets
Item no. 80201

Tool	Type of covering	Coverage
TKB A2	LVT coverings in plank and tile format, homogeneous/heterogeneous PVC/CV floor coverings, Quartz vinyl floor tiles	Approx. 300-350 g/m ² - 142-163 ft ² . per U.S. gals.
TKB A3	LVT coverings in plank and tile format, homogeneous/heterogeneous PVC/CV floor coverings, Quartz vinyl floor tiles	Approx. 300-350 g/m ² - 142-163 ft ² . per U.S. gals.

Standard US/CAD
sizing: 1/16" x 1/16" x 1/16"



HARDWOOD FLOORING



Bakit EK new

Elastic wood flooring adhesive

- Antimicrobial technology
- Based on high quality moisture quired MS polymer
- Solvent-free and very low emission
- Contains no silicon or isocyanate
- Suitable for hard to adhere wood
- One-component, ready to use
- Bridges cracks with engineered wood
- Cures to elastic bond layer
- Easy handling and spreading
- Suitable over floor heating systems
- Very low emission EC1 according to GEV
- Contributes to LEED



33x 2.64 U.S. gals./
17 kg plastic buckets
Item no. 80166 color beige

Tooth type	Type of parquet/wood	Coverage
TKB B3 TKB B6	Mosaic parquet (DIN EN 13488)	Approx. 700–900 g/m ² 76–98 ft ² . per U.S. gals.
TKB B6 TKB B7	Industrial wood flooring 10–23 mm (DIN EN 14761) engineered wood flooring (DIN EN 13489)	Approx. 800–1000 g/m ² 55–76 ft ² . per U.S. gals.
Kiesel B11 over flat and levelled substrate only	Industrial wood flooring 10–23 mm (DIN EN 14761) engineered wood flooring (DIN EN 13489)	Approx. 900–1100 g/m ² 55–76 ft ² . per U.S. gals.
Kiesel B15	Solid strip 22 mm tongue and groove (DIN EN 13226), wood blocks RE (DIN 68702) wood planks (DIN EN 13226) engineered wood flooring planks (DIN EN 13489)	Approx. 1000–1200 g/m ² 50–73 ft ² . per U.S. gals.
¼" x ¼" x ¼" v-notch	Solid, engineered or bamboo wood flooring up to 5/8"-15 mm thick	35–40 ft ² . per U.S. gals.
¼" x ¼" x ¼" square-notch	Solid wood or bamboo flooring up to ½" thick	45–50 ft ² . per U.S. gals.

Coverage may vary and it depends on substrate and other construction related factors.
All consumption data are approximately data.



Bakit PU-1K

Polyurethane single component wood flooring adhesive

- Solvent-free and very low emission
- For critical wood
- One-component, ready to use
- Easy handling and spreading
- Suitable over floor heating systems
- Shear resistant adhesive DIN EN 14293
- LEED compliant



55x 33 lbs./
15 kg metal buckets
Item no. 60183

Tooth type	Type of parquet/wood	Coverage
TKB B3	Mosaic parquet (DIN EN 13488)	Approx. 800–900 g/m ² 0.16–0.18 lbs. per ft ² .
TKB B7	Industrial wood flooring 10–23 mm (DIN EN 14761) engineered wood flooring (DIN EN 13489)	Approx. 900–1100 g/m ² 0.18–0.23 lbs. per ft ² .
TKB B15	Solid strip 14–22 mm N/F (DIN EN 13226), Solid strip 22 mm tongue and groove (DIN EN 13226), Wood blocks RE (DIN 68702), Wood planks (DIN EN 13226), Engineered wood flooring planks (DIN EN 13489)	Approx. 1100–1300 g/m ² 0.23–0.27 lbs. per ft ² .

The coverage depends, among other things, on the substrate properties and may vary with different leveling compounds, trowel manufacturers and processing methods.



Bakit RT

Universal cleaning wipes

- Cleans and removes uncured sealant residue
- Cleans tools, surfaces, etc. from oil, ink, adhesives, grease, etc.
- Removes oil, sealant - and adhesive stains, grease etc. from hands

Plastic tub,
containing 80 wipes
Item no. 51176



Kiesel edge strip

Kiesel edge insulation strips

- Self-adhering
- To be used with screeds and self leveling compounds
- Prevents sound transfer
- For a secure connection between wall and floor structure
- Excellent adhesion
- L-shaped
- Breathe easy technology

5 rolls per cardboard box/
328 linear foot
Item no. 60309

5 rolls per cardboard box/
100 lm

FLOOR REINFORCEMENT SYSTEMS



Kiesel Alumino-Silicate glass fiber mesh

Special Alumino-silicate glass fiber mesh reinforcement for Okapox GF

The special Alumino-Silicate glass fiber mesh is used for the proper binding and structural reinforcement of non-absorbent or absorbent substrates for pre-installation of ServoArt® CeFlo, tiles and other covering materials over concrete surfaces and other approved substrates.

Coverage: Approx. 800-950 g/m² of Okapox GF.
As moisture barrier approx. 500 g/m².
Approx. 0.16-0.19 lbs. per ft². of Okapox GF.
As a moisture barrier approx. 0.1 lbs./ft².



Rolls with 50 m length packed in a single carton.
Palletizing: 12 rolls of 538 ft²./50 m² per roll on Euro pallet.
Item no. 15042



Kiesel Uncoupling/Crack isolation membrane

Sandwiched polyester fleece

- Universally applicable
- Short installation times
- Waterproof and alkali resistant
- Stress-relieving
- Easy processing



25 lm x 100 cm =
25 m² roll - 269 ft². roll
Item no. 60073



Okalift SuperChange fabric

Dual-layered interwoven renovation fabric

- Separation capable, 2-layered interwoven Polyester fabric, with a high tensile strength
- For easy renovation/makeover of commercial and residential walls and floors
- Ideal for: ceramic, natural stone tiles, resilient and engineered hardwood flooring
- With uncoupling and crack isolation properties
- For interior installations
- For installation over existing coverings



Roll width 60 m x 100 cm
60 m²/645 ft².
Item no. 64000

Roll width 60 m x 50 cm
30 m²/322.91 ft².
Item no. 64001



Okalift SuperChange adhesive

Acrylic based adhesive

- Ready to use
- Stable consistency
- For interior only

Coverage: Approx. 800 g/m²/200 ft². per unit with trowel size TKB B6 or 3/16" x 3/16" x 3/16" v-notch.



33x 33 lbs./
15 kg plastic bucket
Item no. 49100



Kiesel Ki 880 Eco Sound Deadening

Thin-layer separating track with superior sound deadening improvement for renovation applications



- Sound deadening improvement of up to 17 dB with only 25 mm of rapid flowable concrete screed Servoplan E 600
- Simple and easy laying of the track
- Insulation and film layer in one
- Only 2.5 mm/⁵/₃₂" material thickness
- Maximum sound insulation with a minimal structure
- Special construction with test certificate

16 rolls á 30 m²/322.91 ft².
Item no. 60375



Kiesel Ki 881 Eco Sound Mesh

Alkali-resistant fiberglass mesh for strengthening floor/wall constructions



- High-strength, alkali-resistant
- High tensile strength
- For stabilizing and reinforcement of screeds and thin-bed mortar
- For thin-layer screed constructions with Servoplan E 600 in the Kiesel Eco Sound System
- On a separation layer ≥ 20 mm/⁵/₈" minimum layer thickness
- On sound deadening track Kiesel Ki 880 ≥ 25 mm/1" minimum layer thickness

20 rolls á 50 m²/538 ft².
Item no. 60376

Special construction with building inspectorate-approved test certificate.



Okaphone 4

Universal uncoupling and sound deadening board



- Antimicrobial technology
- Uncoupling and sound deadening board
- Only 4 mm thick (⁵/₃₂")
- Insulating properties
- Reduces step sound by 9 dB*
- Over existing radiant heat floors
- Under heated coils, heating mats
- Glue down engineered wood and parquet
- Will not deteriorate
- Flexible and sturdy
- Easy to install
- Can be cut, scored, sawn
- Contributes to LEED – 98% of post-consumer recycled content

10 boxes with 15 boards =
90 m²/968 ft².
Item no. 60170

FLOOR REINFORCEMENT SYSTEMS

Okalift
SuperChange_®



Kiesel-fibers Additive

- Easy to mix and blend
- Increases tensile and flexural strength
- Improves shear strength and tensile adhesion
- Helps reducing cracking in critical, unstable substrates
- Homogeneous and three-dimensional reinforcement effect
- Consistent flow properties of the self leveling compounds
- Works with Servoplan S 111 and Servoplan Ki 1

Coverage: 1 bag à 8.8 oz/250 g per 20 kg recommended self leveling compound.

1 plastic bag 8.8 oz/250 g
Item no. 60329



Okalift SuperChange adhesive

Acrylic based adhesive

- For Okalift SuperChange installation only
- Ready to use
- Stable consistency
- For interior only

Coverage: Approx. 200 ft²/800 g/m² per unit with trowel size TKB B6.



33x 33 lbs./
15 kg plastic bucket
Item no. 49100



ServoArt® CeFlo

Cement-based Seamless Flooring Compound

- For floors
- Extreme low tension buildup
- One-component, cement-based, polymer modified
- High strength
- Excellent self leveling properties
- Up to 10 mm / 3/8" in one application
- Easy to use
- Can be dyed with liquid additive

Coverage: Approx. 1.6 kg/m² per mm thickness/0.33 lbs./ft². per 1/32" of layer thickness.



54x 44 lbs./
20 kg paper sack
Item no. 15013



ServoArt® CeFlo Store

Decorative floor filler

- Very low stress
- Single-component, cement-bound, plasticized
- High resistance levels
- Layer thickness of only 2-4 mm for two processes
- Safe for mixing
- Colored with liquid pigments
- Short laying times

Coverage: Approx. 0.31 lbs./ft². per 1/32"/1.5 kg/m² per mm of layer thickness.



54x 44 lbs./
20 kg paper sack
Item no. 15070

NOTES



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