

# TECHNICAL FEATURES

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|--|
| MODEL: <b>CR.WELLS IVORY</b>   |
| SIZE: <b>120x120</b>   |
| THICKNESS(mm): <b>10.7</b>   |
| DATE: <b>26/05/2023</b>  |
| CODE: <b>004.120.0164.06159</b>  |
| GROUP: <b>GROUP BIa UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G</b> |
| TILE TYPE: <b>GL</b>   |
| FINISH: <b>POLISHED</b>  |
| FAMILY: <b>LEVIGLASS-POLISHED GLAZED RECTIFIED PORCELAIN TILES</b>         |
| NUMBER OF DESIGNS:   |



| TEST   | RESULT  |                                   |
|--|---|-----------------------------------|
| <b>UNE-EN ISO 10545-2</b> DIMENSIONAL FEATURES                             | <b>COMPLIES WITH THE STANDARD</b>                 |                                   |
| <b>UNE-EN ISO 10545-3</b> WATER ABSORPTION                                 | <b>&lt;= 0,5 %</b>                                |                                   |
| <b>UNE-EN ISO 10545-4</b> MODULUS OF RUPTURE - BREAKING STRENGTH           | <b>1600-2400 N</b>                                |                                   |
|  | MODULUS OF RUPTURE - BENDING STRENGTH             | <b>35-45 N/mm2</b>                |
| <b>UNE-EN ISO 10545-6</b> RESISTANCE TO DEEP ABRASION (MM3)                | <b>NOT APPLY</b>                                  |                                   |
| <b>UNE-EN ISO 10545-7</b> RESISTANCE TO SURFACE ABRASION                   | <b>PEI IV</b>                                     |                                   |
| <b>UNE-EN ISO 10545-8</b> LINEAR THERMAL EXPANSION                         | <b>&lt;7,0 x 10-6 °C-1</b>                        |                                   |
| <b>UNE-EN ISO 10545-9</b> THERMAL SHOCK RESISTANCE                         | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-11</b> CRAZING RESISTANCE                              | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-12</b> FROST RESISTANCE                                | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-13</b> CHEMICAL RESISTANCE - AMMONIUM CHLORIDE 100 G/L | <b>A</b>  |                                   |
|  | CHEMICAL RESISTANCE - SODIUM HYPOCHLORITE 20 MG/L | <b>A</b>                          |
|  | CHEMICAL RESISTANCE - HYDROCHLORIC ACID 3%        | <b>COMPLIES WITH THE STANDARD</b> |
|  | CHEMICAL RESISTANCE - CITRIC ACID 100 G/L         | <b>COMPLIES WITH THE STANDARD</b> |
|  | CHEMICAL RESISTANCE - POTASSIUM HYDROXYDE 30 G/L  | <b>COMPLIES WITH THE STANDARD</b> |
| <b>UNE-EN ISO 10545-14</b> STAIN RESISTANCE - GREEN AGENT IN LIGHT OIL     | <b>5</b>  |                                   |
|  | STAIN RESISTANCE - IODINE SOLUTION IN ALCOHOL     | <b>5</b>                          |
|  | STAIN RESISTANCE - OLIVE OIL                      | <b>5</b>                          |

SLIP RESISTANCE

|  | TEST              |  | RESULT |
|--|-------------------|--|--------|
|  | UNE 41901:2017 EX | SLIP RESISTANCE (PENDULUM)                                 | -      |
|  | DIN 51130         | CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)                 | -      |
|  | DIN 51097         | CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS          | -      |
|  | BS7976 (PTV) WET  | CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET | -      |
|  | ANSI A326.3       | DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.    | -      |

| TEST |                    | VALOR UPEC |
|------|--------------------|------------|
|      | UPEC CERTIFICATION | -          |

Declaration of Performance:

[https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP\\_DoP\\_N003CPR2013.pdf](https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP_DoP_N003CPR2013.pdf)

TECHNICAL DEPARTMENT  
PAMESA CERÁMICA


# TECHNICAL FEATURES


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|--|
| MODEL: <b>CR.WELLS SAND</b>  |
| SIZE: <b>120x120</b>   |
| THICKNESS(mm): <b>10.7</b>   |
| DATE: <b>26/05/2023</b>  |
| CODE: <b>004.120.0119.06159</b>  |
| GROUP: <b>GROUP BIa UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G</b> |
| TILE TYPE: <b>GL</b>   |
| FINISH: <b>POLISHED</b>  |
| FAMILY: <b>LEVIGLASS-POLISHED GLAZED RECTIFIED PORCELAIN TILES</b>         |
| NUMBER OF DESIGNS:   |



| TEST   | RESULT  |                                   |
|--|---|-----------------------------------|
| <b>UNE-EN ISO 10545-2</b> DIMENSIONAL FEATURES                             | <b>COMPLIES WITH THE STANDARD</b>                 |                                   |
| <b>UNE-EN ISO 10545-3</b> WATER ABSORPTION                                 | <b>&lt;= 0,5 %</b>                                |                                   |
| <b>UNE-EN ISO 10545-4</b> MODULUS OF RUPTURE - BREAKING STRENGTH           | <b>1600-2400 N</b>                                |                                   |
|  | MODULUS OF RUPTURE - BENDING STRENGTH             | <b>35-45 N/mm2</b>                |
| <b>UNE-EN ISO 10545-6</b> RESISTANCE TO DEEP ABRASION (MM3)                | <b>NOT APPLY</b>                                  |                                   |
| <b>UNE-EN ISO 10545-7</b> RESISTANCE TO SURFACE ABRASION                   | <b>PEI IV</b>                                     |                                   |
| <b>UNE-EN ISO 10545-8</b> LINEAR THERMAL EXPANSION                         | <b>&lt;7,0 x 10-6 °C-1</b>                        |                                   |
| <b>UNE-EN ISO 10545-9</b> THERMAL SHOCK RESISTANCE                         | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-11</b> CRAZING RESISTANCE                              | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-12</b> FROST RESISTANCE                                | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-13</b> CHEMICAL RESISTANCE - AMMONIUM CHLORIDE 100 G/L | <b>A</b>  |                                   |
|  | CHEMICAL RESISTANCE - SODIUM HYPOCHLORITE 20 MG/L | <b>A</b>                          |
|  | CHEMICAL RESISTANCE - HYDROCHLORIC ACID 3%        | <b>COMPLIES WITH THE STANDARD</b> |
|  | CHEMICAL RESISTANCE - CITRIC ACID 100 G/L         | <b>COMPLIES WITH THE STANDARD</b> |
|  | CHEMICAL RESISTANCE - POTASSIUM HYDROXYDE 30 G/L  | <b>COMPLIES WITH THE STANDARD</b> |
| <b>UNE-EN ISO 10545-14</b> STAIN RESISTANCE - GREEN AGENT IN LIGHT OIL     | <b>5</b>  |                                   |
|  | STAIN RESISTANCE - IODINE SOLUTION IN ALCOHOL     | <b>5</b>                          |
|  | STAIN RESISTANCE - OLIVE OIL                      | <b>5</b>                          |

SLIP RESISTANCE

| TEST   |  | RESULT |
|--|--|--------|
|  | UNE 41901:2017 EX<br>SLIP RESISTANCE (PENDULUM)                                | -      |
|  | DIN 51130<br>CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)                        | -      |
|  | DIN 51097<br>CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS                 | -      |
|  | BS7976 (PTV) WET<br>CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET | -      |
|  | ANSI A326.3<br>DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.         | -      |

| TEST  | VALOR UPEC |
|---|------------|
|  UPEC<br>UPEC CERTIFICATION | -          |

Declaration of Performance:

[https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP\\_DoP\\_N003CPR2013.pdf](https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP_DoP_N003CPR2013.pdf)

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PAMESA CERÁMICA

## TECHNICAL FEATURES

|  |
|--|
| MODEL: <b>CR.WELLS PEARL</b>   |
| SIZE: <b>120x120</b>   |
| THICKNESS(mm): <b>10.7</b>   |
| DATE: <b>26/05/2023</b>  |
| CODE: <b>004.120.0169.06159</b>  |
| GROUP: <b>GROUP B1a UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G</b> |
| TILE TYPE: <b>GL</b>   |
| FINISH: <b>POLISHED</b>  |
| FAMILY: <b>LEVIGLASS-POLISHED GLAZED RECTIFIED PORCELAIN TILES</b>         |
| NUMBER OF DESIGNS:   |



| TEST   | RESULT  |                                   |
|--|---|-----------------------------------|
| <b>UNE-EN ISO 10545-2</b> DIMENSIONAL FEATURES                             | <b>COMPLIES WITH THE STANDARD</b>                 |                                   |
| <b>UNE-EN ISO 10545-3</b> WATER ABSORPTION                                 | <b>&lt;= 0,5 %</b>                                |                                   |
| <b>UNE-EN ISO 10545-4</b> MODULUS OF RUPTURE - BREAKING STRENGTH           | <b>1600-2400 N</b>                                |                                   |
|  | MODULUS OF RUPTURE - BENDING STRENGTH             | <b>35-45 N/mm2</b>                |
| <b>UNE-EN ISO 10545-6</b> RESISTANCE TO DEEP ABRASION (MM3)                | <b>NOT APPLY</b>                                  |                                   |
| <b>UNE-EN ISO 10545-7</b> RESISTANCE TO SURFACE ABRASION                   | <b>PEI IV</b>                                     |                                   |
| <b>UNE-EN ISO 10545-8</b> LINEAR THERMAL EXPANSION                         | <b>&lt;7,0 x 10-6 °C-1</b>                        |                                   |
| <b>UNE-EN ISO 10545-9</b> THERMAL SHOCK RESISTANCE                         | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-11</b> CRAZING RESISTANCE                              | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-12</b> FROST RESISTANCE                                | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-13</b> CHEMICAL RESISTANCE - AMMONIUM CHLORIDE 100 G/L | <b>A</b>  |                                   |
|  | CHEMICAL RESISTANCE - SODIUM HYPOCHLORITE 20 MG/L | <b>A</b>                          |
|  | CHEMICAL RESISTANCE - HYDROCHLORIC ACID 3%        | <b>COMPLIES WITH THE STANDARD</b> |
|  | CHEMICAL RESISTANCE - CITRIC ACID 100 G/L         | <b>COMPLIES WITH THE STANDARD</b> |
|  | CHEMICAL RESISTANCE - POTASSIUM HYDROXYDE 30 G/L  | <b>COMPLIES WITH THE STANDARD</b> |
| <b>UNE-EN ISO 10545-14</b> STAIN RESISTANCE - GREEN AGENT IN LIGHT OIL     | <b>5</b>  |                                   |
|  | STAIN RESISTANCE - IODINE SOLUTION IN ALCOHOL     | <b>5</b>                          |
|  | STAIN RESISTANCE - OLIVE OIL                      | <b>5</b>                          |

SLIP RESISTANCE

|  | TEST              |  | RESULT |
|--|-------------------|--|--------|
|  | UNE 41901:2017 EX | SLIP RESISTANCE (PENDULUM)                                 | -      |
|  | DIN 51130         | CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)                 | -      |
|  | DIN 51097         | CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS          | -      |
|  | BS7976 (PTV) WET  | CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET | -      |
|  | ANSI A326.3       | DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.    | -      |

| TEST |                    | VALOR UPEC |
|------|--------------------|------------|
|      | UPEC CERTIFICATION | -          |

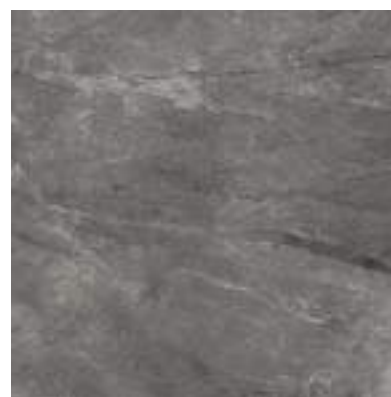
Declaration of Performance:

[https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP\\_DoP\\_N003CPR2013.pdf](https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP_DoP_N003CPR2013.pdf)

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PAMESA CERÁMICA

## TECHNICAL FEATURES

|  |
|--|
| MODEL: <b>CR.WELLS ASH</b>   |
| SIZE: <b>120x120</b>   |
| THICKNESS(mm): <b>10.7</b>   |
| DATE: <b>26/05/2023</b>  |
| CODE: <b>004.120.0344.06159</b>  |
| GROUP: <b>GROUP BIa UNE-EN 14411 Annex G / SASO ISO 13006:2018 Annex G</b> |
| TILE TYPE: <b>GL</b>   |
| FINISH: <b>POLISHED</b>  |
| FAMILY: <b>LEVIGLASS-POLISHED GLAZED RECTIFIED PORCELAIN TILES</b>         |
| NUMBER OF DESIGNS:   |



| TEST   | RESULT  |                                   |
|--|---|-----------------------------------|
| <b>UNE-EN ISO 10545-2</b> DIMENSIONAL FEATURES                             | <b>COMPLIES WITH THE STANDARD</b>                 |                                   |
| <b>UNE-EN ISO 10545-3</b> WATER ABSORPTION                                 | <b>&lt;= 0,5 %</b>                                |                                   |
| <b>UNE-EN ISO 10545-4</b> MODULUS OF RUPTURE - BREAKING STRENGTH           | <b>1600-2400 N</b>                                |                                   |
|  | MODULUS OF RUPTURE - BENDING STRENGTH             | <b>35-45 N/mm2</b>                |
| <b>UNE-EN ISO 10545-6</b> RESISTANCE TO DEEP ABRASION (MM3)                | <b>NOT APPLY</b>                                  |                                   |
| <b>UNE-EN ISO 10545-7</b> RESISTANCE TO SURFACE ABRASION                   | <b>PEI IV</b>                                     |                                   |
| <b>UNE-EN ISO 10545-8</b> LINEAR THERMAL EXPANSION                         | <b>&lt;7,0 x 10-6 °C-1</b>                        |                                   |
| <b>UNE-EN ISO 10545-9</b> THERMAL SHOCK RESISTANCE                         | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-11</b> CRAZING RESISTANCE                              | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-12</b> FROST RESISTANCE                                | <b>RESISTS</b>                                    |                                   |
| <b>UNE-EN ISO 10545-13</b> CHEMICAL RESISTANCE - AMMONIUM CHLORIDE 100 G/L | <b>A</b>  |                                   |
|  | CHEMICAL RESISTANCE - SODIUM HYPOCHLORITE 20 MG/L | <b>A</b>                          |
|  | CHEMICAL RESISTANCE - HYDROCHLORIC ACID 3%        | <b>COMPLIES WITH THE STANDARD</b> |
|  | CHEMICAL RESISTANCE - CITRIC ACID 100 G/L         | <b>COMPLIES WITH THE STANDARD</b> |
|  | CHEMICAL RESISTANCE - POTASSIUM HYDROXYDE 30 G/L  | <b>COMPLIES WITH THE STANDARD</b> |
| <b>UNE-EN ISO 10545-14</b> STAIN RESISTANCE - GREEN AGENT IN LIGHT OIL     | <b>5</b>  |                                   |
|  | STAIN RESISTANCE - IODINE SOLUTION IN ALCOHOL     | <b>5</b>                          |
|  | STAIN RESISTANCE - OLIVE OIL                      | <b>5</b>                          |

SLIP RESISTANCE

|  | TEST              |  | RESULT |
|--|-------------------|--|--------|
|  | UNE 41901:2017 EX | SLIP RESISTANCE (PENDULUM)                                 | -      |
|  | DIN 51130         | CRITICAL ANGLE OF SLIP (INCLINED PLATFORM)                 | -      |
|  | DIN 51097         | CRITICAL ANGLE OF SLIP. WET-LOADED BAREFOOT AREAS          | -      |
|  | BS7976 (PTV) WET  | CLASSIFICATION ACCORDING TO PENDULUM TEST VALUES (PTV) WET | -      |
|  | ANSI A326.3       | DYNAMIC COEFFICIENT OF FRICTION (DCOF) OF RIGID FLOORS.    | -      |

| TEST |                    | VALOR UPEC |
|------|--------------------|------------|
|      | UPEC CERTIFICATION | -          |

Declaration of Performance:

[https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP\\_DoP\\_N003CPR2013.pdf](https://www.pamesa.com/ERP/4.0/empresas/151/045/ficheros/t00030006/113/DdP_DoP_N003CPR2013.pdf)

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