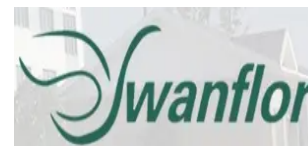


Concrete tiles Technical Data
914.4x914.4x2.5/0.5mm



| Name | Standard | Symbol | Result |
|---|-----------------------------------|---|--|
| CE / DOP | EN 14041 | | CPR/AI/012 |
| Usage Classification | EN ISO 10874 EN 685 | | 23, 33, 42 |
| Manufacturing Standard | EN 14565 | | Pass |
| Total Thickness | EN ISO 24346 EN 428 | | 2.5 mm |
| Wear Layer Thickness | EN ISO 24340 EN 429 | | 0.50mm |
| Weight | EN ISO 23997 EN 430 | | 3,126g/m ² |
| Residual Indentation Recovery (Recovery req. minimum $\geq 80\%$) | EN ISO 24343-1 EN 433 | | 95 % |
| Dimensional Stability | EN 14565 Annex C | | ≤ 0.20 % |
| Curling | EN ISO 23999 6h@50°C EN 434 | | ≤ 2 mm |
| Flexibility | EN ISO 24344 Method A EN 435 | | Excellent |
| Slip Resistance | DIN 51130 EN 13893 | | R10* Class DS |
| Chemical Resistance | EN ISO 26987 EN 423 | | Excellent |
| Light Stability | EN ISO 105-B02 | | ≥ 7 |
| Flammability / Smoke Emissions | EN 13501-1 | | C _f -s1 |
| Castor Chair Resistance (Type W) | EN ISO 4918 EN 425 | | Pass Continuous use |
| Static Electric Propensity | EN 1815 | | ≤ 2 kV |
| Thermal Resistance | EN 12664 | | 0,0154 m ² k/W Suitable for underfloor heating |
| Peel Resistance | EN ISO 24235 | | Pass |
| Scratch Appearance Assessment | EN 14565 Annex A | | Pass |
| Adhesion | EN 1372 EN 1373 | | $\geq 1.0\text{N/mm}^2$ $\geq 0.3\text{N/mm}^2$ |
| Emissions COV | | Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions). | A+ |
| Emissions | M1 | | Pass |
| Emissions | AgBB, Belgian VOC | | Pass |
| Environment | | | Blue Angel certified |
| Environment | BRE Green Guide | | Comparable to green Guide generic elements 821570049, 821570060 and 821570057 rated as A+/A. |
| Surface treatment | | | UV coating |