


Wetroom Concept

TECHNICAL DATA

TECHNICAL DATA	STANDARD	AQUARELLE WALL HFS	GRANIT MULTISAFE	OPTIMA MULTISAFE	GRANIT SAFE.T	MULTISAFE AQUA
CLASSIFICATION						
Classification	EN 233	Heterogeneous vinyl compact wall covering	-	-	-	-
	EN 649	-	Homogeneous single layered vinyl flooring with studded surface	Homogeneous vinyl flooring with studded surface	-	-
	ISO 10582	-	-	-	-	Heterogeneous vinyl floor covering
	EN 13845	-	-	-	Slip resistant homogeneous vinyl flooring	-
	EN ISO 10874	-	Commercial: 31	Commercial: 31	Commercial: 34 / Industrial: 43	Commercial: 33 / Industrial: 42
Wear layer binder content	-	-	Type I	Type I	-	Type I
TECHNICAL CHARACTERISTICS						
Total thickness	EN ISO 24346	0.92 mm	2.5 mm	2.25 mm	2.0 mm	0.55 mm
Total weight	EN ISO 23997	1500 g/m ²	3010 g/m ²	2820 g/m ²	2950 g/m ²	3100 g/m ²
Wear layer thickness	EN ISO 24340	0.12 mm	2.0 mm	2.0 mm	2.0 mm	2.0 mm
Surface treatment	EN ISO 24340	-	-	-	Safe.T Clean XP™	Top Clean™
Form of delivery	EN ISO 24341 Sheet (rolls)	Rolls: 35 lm x 2 m Borders: 49 cm x 30-35 m	25 lm x 2 m	25 lm x 2 m	25 lm x 2 m	20 lm x 2 m
PERFORMANCES FOR CE MARKING REQUIREMENTS (EN 14041)						
Declaration of Performance	EN 14041	0131-0032-DoP-2013-07	0019-0034-DoP-2013-07	0019-0036-DoP-2013-07	0019-0006-DoP-2013-07	0120-0054-DoP-2014-05
Reaction to fire	EN ISO 13501-1	B-s2,D0 on any non-metal A1 or A2-s1,d0 class substrate	Class Bfl-s1	Class Bfl-s1	Class Bfl-s1	Bfl-s1 glued over any A2fl or A1fl substrate (on cement) Cfl-s1 glued over any derivative wood substrate
Marine equipment	EN 13501-1	-	≥ 8 kW/m ²	≥ 8 kW/m ²	≥ 8 kW/m ²	-
	EN ISO 11925-2	-	Pass	Pass	Pass	-
	IMO FTPS Part 5 and 2	-	-	-	-	-
	IMO Res. A653	-		-	-	-
Static electrical discharge	EN 1815	-	< 2 kV	< 2 kV	< 2 kV	< 2 kV
Thermal resistance	EN 12667	-	Approx. 0.01 m ² K/W	Approx. 0.01 m ² K/W	Approx. 0.01 m ² K/W	Approx. 0.02 m ² K/W
Slip resistance	EN 13893	-	μ ≥ 0.3	μ ≥ 0.3	μ ≥ 0.3	μ ≥ 0.3
TECHNICAL PERFORMANCES						
Residual indentation	EN ISO 24343-1	-	Required value: ≤ 0.10 mm Best measured value*: 0.02 mm	Required value: ≤ 0.10 mm Best measured value*: 0.02 mm	Average value: ≥ 240 N / 50 mm	Required value: ≤ 0.10 mm Best measured value*: 0.03 mm
Slip resistance	DIN 51130	-	R10	R10	R10	-
Bare foot test	DIN 51097	-	Class C (27°)	Class B (18°)	Class B (18°)	Class C (27°)
Curl resistant to heat	EN ISO 23999	-	Yes	Yes	Yes	≤ 8 mm
Castor chair	ISO 4918	-	-	-	Suitable	No damage (25000 cycles)
Light fastness	EN ISO 105-B02	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
Chemical resistance	EN ISO 26987	Good	Good	Good	Good	Good
Electrical resistance	EN 1081	-	approx. 10 ¹⁰ Ohm	approx. 10 ¹⁰ Ohm	-	-
Bacteria resistance	ISO 846 Part C	-	Does not favour growth	Does not favour growth	Does not favour growth	-
Underfloor heating	-	-	Suitable - max. 27°C	Suitable - max. 27°C	Suitable - max. 27°C	Suitable - max. 27°C
Seam strength	EN 684	≥ 150 N/50 mm	Average value: ≥ 240 N / 50 mm Individual values: ≥ 180 N / 50 mm	Average value: ≥ 240 N / 50 mm Individual values: ≥ 180 N / 50 mm	Average value: ≥ 240 N / 50 mm Individual values: ≥ 180 N / 50 mm	Average value: ≥ 240 N / 50 mm
ENVIRONMENTAL PERFORMANCES						
Total VOC emissions	ISO 16000-9	≤ 10 μg/m ³ (after 28 days)	≤ 10 μg/m ³ (after 28 days)	≤ 10 μg/m ³ (after 28 days)	≤ 10 μg/m ³ (after 28 days)	≤ 10 μg/m ³ (after 28 days)
COLOURS						
		27	16	12	16	11

Customs Tariff: 4820500000

The above information is subject to modification for the benefit of further improvement. (06/19). *For information - not binding.

According to the European Regulation N° 305/2011 for CE Marking, the Declarations of Performance are available on our website www.tarkett.com

Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

