

TECHNICAL DATA

Specification

Aquarelle Wall HFS

Compact printed vinyl wallcovering for use in wetroom.
Product standard: EN 15102.

Granit Multisafe

Homogeneous single layered vinyl flooring with studded surface.
Product standard: EN 649.

Optima Multisafe

Homogeneous vinyl flooring with studded surface.
Product standard: EN 649.

Granit Safe.T

Slip resistant homogeneous vinyl flooring.
Product standard: EN 13845.

Multisafe Aqua

Compact slip resistant printed design heterogeneous vinyl flooring for use in wetroom.
Product standard: EN 649.

CERTIFICATION & CLASSIFICATION	STANDARDS	Aquarelle Wall HFS	Granit Multisafe	Optima Multisafe	Granit Safe.T	Multisafe Aqua
CE Certification	EN 14041	Yes	Yes	Yes	Yes	Yes
Classification	EN 259	Heavy duty	-	-	-	-
	ISO 10874 - EN 685					
	Commercial	-	31	31	34	33
	Industrial	-	-	-	43	42
TECHNICAL CHARACTERISTICS	STANDARDS	Aquarelle Wall HFS	Granit Multisafe	Optima Multisafe	Granit Safe.T	Multisafe Aqua
Wear layer thickness	ISO 24340 - EN 429	0.12 mm	2.00 mm	2.00 mm	2.00 mm	2.00 mm
Total thickness	ISO 24346 - EN 428	0.92 mm	2.50 mm	2.25 mm	2.00 mm	0.55 mm
Total weight	ISO 23997 - EN 430	1 500 g/m ²	3 010 g/m ²	2 820 g/m ²	2 950 g/m ²	3 100 g/m ²
Form of delivery	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
TECHNICAL PERFORMANCES	STANDARDS	Aquarelle Wall HFS	Granit Multisafe	Optima Multisafe	Granit Safe.T	Multisafe Aqua
Dimensional stability	ISO 23999 - EN 434	0.80 %	0.40 %	0.40 %	0.40 %	≤ 0.10 %
Curl resistance	Yes	Yes	Yes	Yes	Yes	≤ 8mm
Reaction to fire	EN 13501-1	B-s2, d0 on gypsum plaster-board and on A1 or and A2 substrate	Class B _f s1	Class B _f s1	Class B _f s1	B _f s1 glued over any A2 _s or A1 _s substrate (on cement) C _f s1 glued over any derivative wood substrate
	EN 13501-1	-	8 kW/m ² pass	8 kW/m ² pass	8 kW/m ² pass	-
	EN ISO 11925-2	-	-	-	-	-
Marine equipment	IMO FTPS Part 5 and 2 IMO Res. A653	-	-	-	-	-
Residual indentation	Average measured value ISO 24343-1 - EN 433 requirement	-	0.02 mm ≤ 0.10 mm	0.02 mm ≤ 0.10 mm	0.02 mm ≤ 0.10 mm	≤ 0.10 mm ≤ 0.10 mm
Castor chair test	ISO 4918 - EN 425	-	-	-	Suitable	-
Bare foot test	DIN 51097	-	Class C (27°)	Class B (18°)	Class B (18°)	Class A: design Water rings Class C: designs Stone and Fiber wood
Underfloor heating	-	-	Suitable - max 27° C	Suitable - max 27° C	Suitable - max 27° C	Suitable - max 27° C
Static electrical discharge	EN 1815	-	< 2 kV	< 2 kV	< 2 kV	< 2 kV Antistatic on concrete
Total VOC Emissions	AgBB/DIBt	≤ 10 ug/m ³ (after 28 days)	≤ 10 ug/m ³ (after 28 days)	≤ 10 ug/m ³ (after 28 days)	-	-
Acoustical absorption	NF EN ISO 354 a _w	0.05 (H)	-	-	-	-
Electrical resistance	EN 1081	-	approx. 10 ¹⁰ Ohm	approx. 10 ¹⁰ Ohm	-	-
Chemical resistance	ISO 26987 - EN 423	Good	Good	Good	Good	Good
Bacteria resistance	ISO 846:Part C	-	Does not favour growth	Does not favour growth	Does not favour growth	-
Thermal resistance	EN 12667	0.01 m ² K/W	approx. 0.01 m ² K/W	approx. 0.01 m ² K/W	approx. 0.01 m ² K/W	0.01 m ² K/W
Light fastness	EN ISO 105-B02	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
Slip resistance	DIN 51130 EN 13893	- -	R10 ≥ 0.3	R10 ≥ 0.3	R10 ≥ 0.3	≥ 0.3μ
Seam strength	EN 684	≥ 200	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
Colours		32 + 2 borders	16	12	16	12

The above information is subject to modification for the benefit of further improvement. (03/16).

The Tarkett Wetroom Concept encompasses a system of waterproof floor and wall coverings that will render a room completely watertight. It can negate the requirement for shower trays, and the accessories available will complete a design finish to a functional installation. It is essential that the product is installed fully to the manufacturers instructions. Maintenance instructions, recommended adhesives and further information are available from the technical department.

CUSTOMS TARIFF : 482050000000F

