

TECHNICAL SPECIFICATIONS

ProtectWALL 1,5

ProtectWALL 2

ProtectWALL 2CR (Clean Room)

Compact, flexible, calandered, multilayer protection wall covering.

In sheet form. Product standard: EN 15102



CERTIFICATION & CLASSIFICATION	STANDARDS	ProtectWALL 1.5	ProtectWALL 2	ProtectWALL 2 CR (Clean Room)
Description	EN 15102 EN 14644-1	Compact, flexible, calandered, multilayer protection wall covering -	Compact, flexible, calandered, multilayer protection wall covering -	Compact, flexible, calandered, multilayer protection wall covering ISO class 4 GMP class A
TECHNICAL CHARACTERISTICS	STANDARDS	ProtectWALL 1.5	ProtectWALL 2	ProtectWALL 2 CR (Clean Room)
Total thickness	ISO 24346 - EN 428	1.50 mm	2.00 mm	2.00 mm
Total weight	ISO 23997 - EN 430	2.400 g/m ²	3.000 g/m ²	3.000 g/m ²
Transparent wear layer	ISO 24340 - EN 429	0.35 mm	0.55 mm	0.55 mm
Surface Treatment		TopClean XP™	TopClean XP™	TopClean XP™
Form of delivery	ISO 24341 - EN 426 Sheet (rolls)	20 running metres x 200 cm	20 running metres x 200 cm	20 running metres x 200 cm
TECHNICAL PERFORMANCES	STANDARDS	ProtectWALL 1.5	ProtectWALL 2	ProtectWALL 2 CR (Clean Room)
Dimensional stability	ISO 23999 - EN 434	≤ 0.80 %	≤ 0.80 %	≤ 0.80 %
Reaction to fire	EN 13501-1	Test pending	Test pending	Test pending
Abrasion	EN 660-2	Group T: ≤ 2 mm ³	Group T: ≤ 2 mm ³	Group T: ≤ 2 mm ³
Thermal resistance	EN 12524	0,02 m ² K/W	0,02 m ² K/W	0,02 m ² K/W
Electrostatic properties	EN 1815	≤ 2 kV	≤ 2 kV	≤ 2 kV
Curl resultant to heat	ISO 23999 - EN 434	≤ 2 mm	≤ 2 mm	≤ 2 mm
Light fastness	EN ISO 105-B02	≥ 6	≥ 6	≥ 6
Resistance to impacts	EN 259-2 / ASTM D 4226	Resistant to impacts No visible burst nor crack	Resistant to impacts No visible burst nor crack	Resistant to impacts No visible burst nor crack
Scratch resistance		Sclerometer test: Excellent No visible scratch	Sclerometer test: Excellent No visible scratch	Sclerometer test: Excellent No visible scratch
Spongeability washability Lyability brushability	EN 12956	No change in appearance	No change in appearance	No change in appearance
Scuff resistance		Excellent - No visible mark after cleaning	Excellent - No visible mark after cleaning	Excellent - No visible mark after cleaning
Determination of Flexibility	ISO 24344 - EN 435	No damage, no crack	No damage, no crack	No damage, no crack
Determination of seam strength	EN 684	> 250 N/50 mm	> 250 N/50 mm	> 250 N/50 mm
Hardness Shore A	ISO 868	92	94	94
Stain resistance	ISO 26987 - EN 423	Excellent	Excellent	Excellent
Chemical resistance				
Contamination control	EN 14644-1	—	*	ISO Class 4 / GMP class A
Hygiene		Does not contribute to infection spreading	Does not contribute to infection spreading	Does not contribute to infection spreading
Colours		Tisse: 10 - Vital: 6 Graphic Lines: 2 - Uni: 1	Abstract: 12	Uni: 6

The above information is subject to modification for the benefit of further improvement (12/12).

CUSTOMS TARIFF : 482050000000

Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact your local Tarkett sales office for instructions.

1.5	LRV No.	NCS No.	Welding Rod No.	1.5	LRV No.	NCS No.	Welding Rod No.	2 & 2 CR	LRV No.	NCS No.	Welding Rod No.	2 & 2 CR	LRV No.	NCS No.	Welding Rod No.
26500 001	51.8 %	S 1510-Y	24806 057	26500 011	65.1 %	S 0510-Y	24806 067	26501 001	72.6 %	S 0502-Y	24806 017	26501 010	42.5 %	S 2500-N	24806 076
26500 002	41.5 %	S 1510-Y10R	24806 058	26500 013	69.2 %	S 0603-G80Y	24806 068	26501 002	56.6 %	S 1000-N	24806 085	26501 011	52.7 %	S 1005-Y20R	24806 077
26500 003	75.2 %	S 0505-R90B	24806 059	26500 015	46.2 %	S 1060-Y10R	24806 069	26501 003	63.9 %	S 0804-G90Y	24806 086	26501 012	35.6 %	S 3010-Y20R	24806 078
26500 004	49.9 %	S 2002-Y	24806 060	26500 016	16.8 %	S 0580-Y80R	24806 070	26501 004	53.9 %	S 1015-Y30R	24806 087	26501 013	16.3 %	S 4040-R90B	24806 079
26500 005	75.2 %	S 0603-Y20R	24806 061	26500 017	48.6 %	S 1060-G80Y	24806 071	26501 005	47.1 %	S 1515-G60Y	24806 088	26501 014	49.3 %	S 0580-Y10R	24806 080
26500 006	41.7 %	S 2005-Y20R	24806 062	26500 018	10.6 %	S 3060-R90B	24806 072	26501 006	40.1 %	S 1515-B	24806 089	26501 015	31.2 %	S 0570-Y50R	24806 081
26500 007	6.9 %	S 7020-Y40R	24806 063	26500 019	39.5 %	S 5005-Y20R	24806 027	26501 007	46.1 %	S 1515-Y20R	24806 073	26501 016	48.9 %	S 1060-G80Y	24806 082
26500 008	46.8 %	S 1060-Y10R	24806 064	26500 020	19.1 %	S 4005-Y20R	24806 028	26501 008	37.7 %	S 3020-Y10R	24806 074	26501 017	16.1 %	S 2060-R	24806 083
26500 009	38.3 %	S 1050-G50Y	24806 065	26500 021	80.3 %	S 0502-Y	24806 017	26501 009	57.6 %	S 1500-N	24806 075	26501 018	20.1 %	S 5020-R50B	24806 084
26500 010	31.9 %	S 3020-R90B	24806 066												

