

POLYDET® PreWoven



Composition	PVC woven, glass fabric, UP-recycling resin
Thickness Base Laminate	1.0 mm
Total Thickness	2.2 mm
Width	up to 2,200 mm
Length	60 m
Bonding Preparation	one-sided corona treatment

Product Description

- decorative textile surface
- preselected designs in stock
- combined material know-how for advanced products
- seamless surfaces
- easy to handle & install

Technical Data

		Unit	Norm
Thickness	2.2	mm	
Physical Properties			
Density	1.00	g/cm ³	
Glass Content Base Laminate	28	%	ISO 1172
Water Absorption Base Laminate	0.6	%	ISO 62
Mass per Unit Area	2.20	kg/m ²	
Mechanical Properties of the Base Laminate			
Flexural Strength	190	N/mm ²	ISO 14125
Flexural Modulus	3,000	N/mm ²	ISO 14125
Flexural Strain	5.8	%	ISO 14125
Tensile Strength	100	N/mm ²	ISO 527-4
Tensile Modulus	6,700	N/mm ²	ISO 527-4
Elongation at Break	1.9	%	ISO 527-4
Impact Strength	-	kJ/m ²	ISO 179-1/2n
Penetration Test	5.3	Nm	ISO 6603-2

The indicated values are the result of measurements done on samples from the above-mentioned productions. Consequently, they do not represent any specification.