

Product data sheet

Rapskin®

Update on: 12.06.2025

Distributor: SIGA

**Application and
Installation instruction:** see manual

Strucure: Water-based acrylate copolymer dispersion, fibre-reinforced,
solvent-free

Packaging unit: 12 x 600ml tubular bag / box

Characteristics:

		Standards	Units	Values
Content	Tubular bag		ml	600
Application Thickness	wet		mm	1 - 2
Temperature resistance	In dried state		°C	-30 to +90
Application Temperature			°C	+5 to +60
Skin Formation Time	at 23°C/50%r.h.		h	12
Drying	at 23°C/50%r.h.		mm / 24h	3
Diffusion-equivalent air layer thickness s_d	at 1.5 mm thickness	EN 1931	m	2.5
Watertightness		EN 1928		passed
Air permeability		EN 12114	$m^3/[h \cdot m \cdot (daPa)^{2/5}]$	airtight ($a < 0.1$)
Reaction to Fire		EN 13501-1	Class	E
Outdoor Exposure	In dried state		Months	3
Storage conditions	+5 °C (frost-free) to +25 °C, airtight			
Prerequisite for reliable bonding	The substrate must be dry, uninterrupted, even, capable to bear loads, free of dust and grease and must not repel adhesives. Clean substrate before bonding and perform adhesion test on site.			
Colour	beige			