

Saratoga Acrylic Sealant Technical Data Sheet

Saratoga Acrylic Sealant is an acrylic elasto-plastic one-component sealant in water dispersion. It is solvent free and odourless.

APPLICATION FIELDS

Ideal for porous surfaces, fixes and seals wood-glass, wood-wood, wooden frameworks-brickwork, glass-concrete, concrete-concrete, crack of plaster and expansion joints in floors. Specific for sealing doors and windows frames, joints between walls and floors, pre-built panels, plasterboard panels, and for sealing fissures and small cracks in brickworks.

APPLICATION

- All surfaces must be clean, dry and degreased.
- Prepare the surfaces to treat and apply a masking tape on both sides of the joint for a better result (remove right after application).
- Apply at the bottom of the gap some insulation material (such as adhesive tape); with deep gaps, fill with Saratoga Joint-Filler or expanded plastic.
- In case of very porous surfaces or plasterboard, treat previously diluting the product with water in relationship: 1 part of the product to 2 parts of water, then proceed with sealing.
- Cut the nozzle at the desired diameter.
- Apply using a standard sealant gun or a compressed air one.
- Possible smoothing within 10 minutes, with a spatula wetted with soapy water.
- Protect from rain and water in general right after application, for at least 2 hours in a warm environment, or at least 24 hours in a cold one.

Right after application, clean with water. When cured, clean with a blade.

It is not recommended to use it in pedestrian areas, on bituminous surfaces, non-varnished metal surfaces, on joints with a working movement major of 10% and on joints submerged in water.

Specific data

Kind of sealant		Acrylic polymers based
Consistency		Thixotropic
Extrusion rate	g/min.	100-130
Elongation at break	%	about 250
Working time	min.	10-15
Cure time*	weeks	1-2
Application temperature	°C	+5 / +40
Heat resistance	°C	-30 / +80
Working movement	%	about 12,5
Smell		Odourless

*At 23°C and 50% Relative Humidity

STORAGE AND SHELF LIFE

Between +20 and +25°C its shelf life is 24 months since manufacturing date.

CAUTIONS

Keep out of the reach of children.

Consult Material Safety Data Sheet for full list of hazards and the directions on the product label itself.

For further information, please visit our site www.saratoga.it

Product Description	Pack size	Product code	Box quantity	EAN Code
White	450 g cartridge	85 170 371	30	8 005860 850095
White	310 ml cartridge	85 544 001	30	8 005860 855441
Creamy white	450 g cartridge	85 170 374	15	8 005860 838055
Ochre	450 g cartridge	85 170 375	15	8 005860 838062
Light gray	450 g cartridge	85 170 373	15	8 005860 838048
Medium gray	450 g cartridge	85 170 372	30	8 005860 851719
Medium gray	310 ml cartridge	85 544 002	30	8 005860 996984
Brown	450 g cartridge	85 170 376	15	8 005860 838079
White in sack	550 ml sack	85 040 001	24	-
Light gray in sack	550 ml sack	85 040 002	24	-



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