



TECHNICAL DATA SHEET
ID Product Code
Rev. 01/2020

PRIMAXCRYL

ONE-COMPONENT, ELASTOPLASTIC SEALING PUTTY BASED ON ACRYLIC AQUEOUS DISPERSION

Ready to use and gives excellent performance inside and outside, showing good adhesion on porous surfaces such as concrete, plaster, asbestos, brickwork, cement, wood. Not recommended for joints in continuous contact with water.

PRIMAXCRYL is a one-component, elastoplastic sealing putty based on acrylic aqueous dispersion, which is designed for joints and sealing cracks between construction parts exposed to low-medium stresses. PRIMAXCRYL is ready to use and gives excellent performances both in inside and outside situations, showing good adhesion on porous surfaces such as concrete, plaster, asbestos, brickwork, cement, wood. Not recommended for joints in continuous contact with water.

Composition

PRIMAXCRYL is a one-component, elastoplastic sealing putty based on acrylic aqueous dispersion, which is designed for joints between construction parts exposed to low-medium stresses.

Application

Surfaces must be clean, free of dust, oil, grease, bitumen and ice. Use diluted PRIMAXCRYL (at brushable consistency) as a primer on highly porous surfaces. PRIMAXCRYL will show good adhesion even on wet surfaces.



Recommendations

Do not apply with temperatures below +5°C or above +50°C or in the presence of strong wind, rain or direct sunlight. Avoid applying on frozen, dusty, unstable and inconsistent surfaces. Protect the freshly applied product from frost, rain or rapid drying for the first 24 hours. Climatic conditions different from those indicated can influence in a negative way the correct product drying times compromising performance. Avoid applying to damp or wet surfaces. Do not add binders or additives to the product. Protect from frost

Chemical characteristics

Composition	acrylic basis
Consistency	pasty
Available Colours	white, grey
Specific Weight	(1,60 ± 0,05) g/cm ³
Skin Over Time	15-30 minutes
Curing Time	1 to 4 weeks according to joint thickness, temperature and air humidity
Volume Variation	(-14 ± 2)%
E-Modul 100%	(0,20 ± 0,02)N/mm ²
Joint Movement Capability In Service	15% of joint width
Service Temperature	- 25 °C to + 80 °C
Paintability	PRIMAXCRYL can be painted with almost any kind of paint. Tests should be carried out before
Application Temperature	+5 °C to +50 °C
Warnings	Do not apply in case of imminent danger of rain. Protect from rain for at least 24 hours after application
Packaging	310 ml PE cartridges, 6 Kg drums
Shelf life	12 months from production date in its original packaging (unopened container) between 5° and 25° C.
* indicative values, depending on the nature of the material and environmental conditions	



Coverage

Joint size (mm)	Linear meter per cartridge
5x5	12
10x10	3



Storage

12 months from production date in its original packaging (unopened container) between 5° and 25° C.



Packing

310 ml PE cartridges,
6 Kg drums

Safety procedures

As far as the proper working procedures is concerned, we recommend to consult Material Safety Data Sheets issued according to E.U. rules and to follow your national laws concerning safety in the working place. MSDS is available on our web site www.primaxbuild.it

Trademark and Origin of the good

PRIMAX[®] is a registered trademark of Bellinzoni company. The law considers a trademark to be a form of property and any misuse can be persecuted by law. Bellinzoni s.r.l. declares that our product PRIMAXCRYL is MADE IN ITALY.

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