



Rokryl®320

High reactive primer for surfaces made of cement

Primer for Rokryl®-PMMA and -PUMA-coatings and glues. Thin-liquid, easy to use and very fast hardening, even at low temperatures are properties of the product.

Liquid component

Composition	PMMA and PUR-Methacrylate, additives
Hardener component	Rokryl®Härter 330 (BPO)
Aspect	Slightly turbid liquid
Odour	Intense, typical for acrylic monomers
Viscosity	100 - 120 mPa.s [20°]
Bulk density	Approx. 1 g/cm ³
Flash point	+10°C
Processing time (tG)	Approx. 10 - 15 Min./ 20°
Processing temperature	-10°C to +35°C

Packaging

Rokryl®320	Sheet cans with 10 kg Sheet cans with 30 kg Drums (sheet steel), 180 kg
Rokryl® Powder hardener	Look at data sheet Rokryl®Härter 330

Surface

The surface for coatings with this product must accord to the rules of technique: clean, dry, without separations materials or layers. Adhesive tensile strength must be at least 1,5 kN. The construction must be suitable for diffusion resistant coatings.

Processing

This product is easy to handle, just like all Rokryl® types. Add the required hardener amount and stir it until the hardener powder is solved completely. Mixing time 2-3 minutes. The primer can be used immediately. Processing time is depending on temperature and amount of added hardener. Find detailed information in our data sheet Rokryl®Härter 330.

Processing time at 20° and 1 - 4% hardener Rokryl®Härter 330 is about 15 minutes.

The gelling of our resin is very fast, after further 30 minutes the resin is glue less and completely hardened.

Process the resin with a roll or a scraper. Apply primer constant and in thin layers. Consumption is about 250 - 600 g/m², depending on structure and suction of the surface. A closed surface must be generated.

Important: The material can infiltrate completely into underground if you have strong sucking surfaces. In this case repeat priming!

Bonding courses made of Rokryl®320 are estimated for following coatings with other Rokryl® Systems. Bestrewing with sand for better interply adhesion is not necessary. Following coating must be applied within the next 48 hours!

Storage Safety Cleaning

Store all Rokryl® products cool and dry. Protect of solar irradiation. Storage temperature not above 25°C. Best before data after delivery date is 6 month.

Our product contains Methyl methacrylate and other acrylic ester, it smells intense and is flammable. Pay attention to our safety data sheet regarding to safe handling.

We recommend HydroSolv®520 to remove fresh contaminations and for cleaning of the used tools and machines. Do not use acetone or ethyl acetate!

These technical information describe the present-day state of knowledge these product. They should only inform about the possibilities of application and could not release the applicator of his commitment to check the possibility to use the product for the required application. Information for processing can be found in processing instructions of our product. Information about safe handling can be found in our current safety data sheet.

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