



Rokryl®326 / 326-Thix

Self-levelling casting for cracks and floor joints

Elastic PMMA casting compounds, for quick and even at low temperatures perfect hardening closure of connection and construction joints in concrete and screed surfaces. Flowable / self-leveling, thixotropic / stable and also available in pigmented colors.

Liquid component

Composition	PMMA and PUR-Methacrylate, Additive
Appearance	Slightly cloudy or pigmented, liquid
Odour	Characteristic of acrylate monomers
Viscosity	600 -800 mPa.s
Viscosity 326-Thix	Gel-like, not flowing
Flash Point	+10°C
Processing time (tG)	Approx. 15 - 17 Min / 20°
Processing temperature	-10°C to approx. +35°C

Properties

Bulk density	Approx. 1 g/cm³
Shore hardness A	17 - 20
Elongation 20°C/+	100 % [DIN 53479]
Elongation 20°C/-	35 % [DIN 53479]
UV-Resistance	100 % (no colour changes under UV)

Packaging

Colour(s)	Transparent or pigmented
Rokryl®326	Bucket, tin plate 10 kg Hobbocks, tin plate 30kg
Rokryl®326-Thix	Hobbocks 30kg
Rokryl®Härter 330	See TDS Rokryl®Härter 330

Underground

The cracks and the joint flanks must always be clean, dry and stable. For optimum bonding between casting compound and building material, apply Rokryl®320 in the joint edges as primer. In the case of construction joints, it must be ensured by means of suitable backfill material that the casting material only adheres to the joint flanks!

Processing

The mass can then be processed immediately. The processing time depends on the temperature and the amount of hardener. Detailed information on this can be found in the TDS of Rokryl®Härter 330. At 20° and with 1 % Rokryl®Härter 330 the working time of the mixture is approx. 20 minutes. The resin then gels quickly and after a further 60 minutes it is fully cured without tackiness and is already lightly resistant to mechanical stress. The final hardness is reached after 24 hours, the full chemical resistance after about 5 days.

Storage Safety Cleaning

Store all the Rokryl®products in cool dry place and away from direct sun-light. Storage temperature not exceeding 25°C.

The product contains methyl methacrylate and other acrylic esters. It smells intense and is flammable. Please observe the information on safe handling of the product in the current safety data sheet.

To remove fresh dirt from Rokryl® and to clean tools and equipment, we recommend our largely harmless safety solvent HydroSolv®520.

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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ARCAN 

ARCAN GmbH Spezialbaustoffe

Kleinniedesheimer Strasse 19
D-67240 Bobenheim-Roxheim
Phone: +49 (0)6239 - 99 78 20
Mail: office@arcan.biz
Web: www.arcan.biz

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