



ROKRYL 326 / 326-T

Self-leveling 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-methacrylat, additives
Appearance	slightly cloudy or pigmented, liquid
Odour	characteristic of acrylic monomers
Viscosity	600 -800 mPa.s
Viscosity 326/thix	gel-like, not floating
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/cm ³
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

Colours	transparent or pigmented
ROKRYL 326	bucket, tin plate 10 kg hobbock, tin plate 30kg
ROKRYL 326-T	hobbock 30kg
ROKRYL-Pulverhärter	see 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 primar. 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

Like all the ROKRYL types, this product is easy to handle. The necessary or intended amount of hardener is added to the ROKRYL resin and stirred until the hardener powder has dissolved. Mixing time 2-3 minutes. The mass can then be processed immediately. The processing time depends on the temperature and the amount of the hardener. Please refer to the data sheet of ROKRYL-Härter 330 for exact informations. At 20°C and with 2% hardener 330, the processing time of the mixture is approx. 20 minutes. The resin then gels quickly. After a further 50 minutes, the resin is tack-free and already slightly mechanically resilient. The final hardness is reached after 24 hours and the full chemical resistance after about 5 days.

ROKYRL-326 is also a very good binder. Filled with mineral fillers (quartz sand) and depending of the degree of filling, elastic polymer mortars can be produced. However, attention should be paid that fillers always affect the elasticity of a resin. For applications where high flexibility is required, we do not recommend to add the fillers.

Storage Security Cleansing

Store all the ROKRYL types in cool dry place and away from direct sunlight. 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 clean fresh soiling, the tools and equipment from ROKRYL, we recommend our harmless and safety solvent HYDROSOLV-520.

Do not use acetone or ethyl acetate !

Version 1