

PRODUCT FAMILY

Waterproofing &
Joint Sealants

MCT

MC-Poly Seal Primer

Low-Viscosity Primer for Porous Joint-Sealant Substrates

One-component low-viscosity polymeric primer used to improve joint-sealant adhesion to concrete, timber, stone and similar porous substrates.

Consumption	Density @ 25°C	Packaging	Shelf life
2-4% of sealant • 8-10 m ² /kg	0.97 g/cm ³	1 • 5 • 20 kg	12 months

Description

MC-Poly Seal Primer is a one-component low-viscosity polymeric material used as a primer before compatible joint sealants.

Where to use

- Most porous substrates such as concrete, timber and stone where improved sealant adhesion is required.
- The source identifies use with compatible MCT joint sealants including MC-Poly Seal and MC-Poly Seal 2.

MCT TECHNICAL DATA

MC-Poly Seal Primer

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Advantages

- Good penetration into porous substrates.
- Improves adhesion of the joint sealant to the prepared substrate.
- Helps fill surface pores and strengthen weak surface zones.
- Helps reduce capillary moisture transmission through the substrate, as stated by the source.

Technical data

Colour / appearance	Pale-yellow viscous solution
Density @ 25°C	0.97 g/cm ³
Working temperature	5-45°C
Consumption	2-4% of sealant quantity; approximately 8-10 m ² /kg depending on substrate porosity
Shelf life	12 months
Packaging	1, 5 and 20 kg

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Application

- The joint must be completely clean and dry.
- Apply primer by brush or spray to the joint sides only.
- Apply the joint sealant after the primer has dried; the source states a minimum waiting time of approximately 1 hour and a maximum of approximately 24 hours.

Safety, storage & packaging

- Provide adequate ventilation.
- Keep away from sparks and sources of flame.
- Prevent contact with eyes and skin.
- Shelf life: 12 months. Packaging: 1, 5 and 20 kg.

