



MGM-170 MGM Primer

ADHESIVE PRIMER

- ✓ For adhesives and coatings.
- ✓ On glass and mineral substrates.
- ✓ Does not contain any solvents or VOCs.

Technical Info

- Basis: siloxane in water-borne solution.
- Colour: light yellow – transparent.
- Density: 1.0-1.1.
- pH: 11.
- Drying time: 20 to 60 minutes, depending on temperature and humidity.
- Shelf life: 12 months, in a dry, cool and frost-free place.
- Safety measures: please refer to the safety data sheet.

Packing

MGM-170 MGM Primer - can 5L

590965000

Product [MGM-170]

Characteristics

MGM-170 MGM Primer is a fast adhesion promoter for adhesives and coatings on all inorganic substrates, such as metals, glass and other mineral substrates. It is used in combination with epoxy, MS polymers and silicones. MGM-170 MGM Primer is ideal for pre-treating hard-to-adhere ceramic materials, polymer concrete or old epoxy layers, in combination with Poxycan.

Applications

- Improves adhesion to old epoxy layers, contaminated polymer concrete and glazed ceramic floors.
- Primer for bonding or coating on all inorganic (mineral) substrates: glass, metals, natural stone, granite, limestone, ceramic materials, concrete and cement-based substrates.

Use

- Apply to a clean and stable substrate. Clean, if necessary, with Safety Clean and/or Multifoam. Clean old epoxy layers first with Megaclean.
 - Apply MGM-170 MGM Primer a brush, roller or nebuliser.
 - Apply adhesive or coating when the surface is dry to the touch.
- Consumption: 12 to 20 m² per liter.

Adhesion test results		
Poxycon on:	MGM-130	MGM-170
• Ceramic tile (food grade)	+/-	++
• Glazed tile	+	+
• Glass	+	++
• Aluminium	+	+/-
• Stainless steel	+	+/-
• Volkern (HPL)	+	-
• Polyester	+	+
• Polycarbonate	-	-
• Plexi opal	-	-
• Polystyrene	-	-
• Shockproof PVC	-	-
• Fixapox	++	+/-
• Megapox (*)	-	-
• Poxycon	++	+/-
• Coatapox	++	++
• Multipox	++	++
• Q-Fix	++	++

(*)Megapox has an oily top layer (amine blush) that makes adhesion impossible.