

# **PRIMERS**

Primers for Ramsauer sealants

#### PRIMER 40

For cleaning surfaces and improving adhesion of silicone and hybrid sealants to coated and uncoated metallic surfaces and a variety of plastics (e.g. PVC, sanitary acrylic etc.).

## PRIMER 70

For silicone and hybrid sealants on absorbent substrates, e.g. concrete and wood. Not suitable for highly alkaline substrates (e.g. fresh concrete). Use Primer 160 for that purpose.

#### PRIMER 100

For silicone and hybrid sealants on plastics.

#### PRIMER 140

For silicone and hybrid sealants on metallic substrates. Also suitable for permanently wet areas and underwater applications.

For improving adhesion of 2-component silicone sealants to metallic substrates.

#### PRIMER 160

For improving adhesion of silicone sealants to highly absorbent and alkaline substrates, as well as for permanently wet areas and underwater applications.

Not suitable as a primer for sealants releasing acetic acid.

# PRIMER 180

Insulating film-forming primer for NATURSTEIN 440 (Natural Stone) and 644 GRANIT KLEBER (Granite Adhesive). For highly absorbent open-pore substrates with capillary action - primarily various types of natural stone.

#### **Processing**

Stir or shake primer well. Apply undiluted primer to the cleaned and dry adherent surfaces by means of a brush or cloth. Protect primed surfaces from moisture and dust. The sealant can be applied after the required open time (indicated on the label of the primer).

## Limitations of application

Primers form a film and cannot be removed after curing. Therefore apply primers carefully in order to avoid impurities (yellow discloration, formation of spots). Caution with substrates sensitive to solvents, such powder-coated surfaces, sanitary plastics, Styrofoam, etc.

Caution with pre-stressed plastics: risk of stress cracking due to solvents!

# Protection at work and health protection

Primers contain easily flammable solvents hazardous to health. Do not breathe vapours. Keep away from sources of ignition. No smoking during work. Keep out of the reach of children. Request our safety data sheet!

#### **Packaging**

In 300 and 600 ml aluminium monoblock cans with child-proof lock.

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Primer

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#### Storage life

Unopened: 6 months in a cool and dry place

### Safety advice

Consult our current EC-safety data sheet. Our data sheets can be downloaded from our website <a href="www.ramsauer.at">www.ramsauer.at</a> at any time.

# Liability for defects

The information provided including but not limited to the proposals for processing and using our products are based on our knowledge and experience, usually at the time of going into print. The results of work may deviate from this information depending on the specific circumstances, in particular with respect to substrates, processing and environmental conditions. Therefore, neither this information nor any oral counselling shall constitute warranty or give rise to any liability on whatever legal ground for any specific result of work, unless we acted intentionally or by gross negligence. Ramsauer warrants that its products will have the technical characteristics according to the Technical Data Sheets up to their expiry date. Product users must consult the latest data sheet which is available upon request. Our current General Terms and Conditions apply which are available for download on our website <a href="https://www.ramsauer.at">www.ramsauer.at</a> at any time.