

Technical Information Sheet  
Article No. 7360, 7340, 7375

# Acrylic 100

Premium Acryl - sealant. Early rain resistant.

## Range of use

To be used for sealing door and window frames made of wood and plastic to the building or for plastic built in units, wooden built in units, etc. Also for closing cracks, for repairing and restoring cracks on facades, masonry work, render and wood surfaces as well as materials with lower strength, such as aerated concrete. It can be over coated with standard dispersion paints after drying. Acrylic 100 can be used inside and outside.

## Substrate

Substrate pre-treatment: The sides of the joints must be load bearing, dry if possible (they may be slightly damp), clean and free of oil, dust and grease.

Remove loose and insufficiently adhering coatings (cross-cut test). Keep joint dimensions according to DIN 18540, sheet 3. Joints that are too deep should be tamped with Remmers Backing Rods to the correct depth. Highly absorbent surfaces should be primed first (Acrylic 100 dissolved 1:1 in water).

## Instructions:

Fill the joint with Remmers Acrylic 100. Apply the material with sufficient pressure to the joint sides to ensure immediate

## Characteristic data of the product in the packaged state

Density (DIN 52 451-A) (20 °C.):	1.6 g/cm <sup>3</sup>
Stability (DIN 52 452-ST-420-70):	fulfilled
Skin formation time:	approx. 15 min.
Working temperature:	+5 ° C to +40 ° C

## Characteristic data of the product after curing:

Expansion - stress 100% (DIN 52 455-A1):	0.20 N/mm <sup>2</sup>
Expansion - stress 25% (DIN 52 455-A1):	0.10 N/mm <sup>2</sup>
Tear strength (DIN 52 455-A1):	0.25 N/mm <sup>2</sup>
Elongation at tear (DIN 52 455-A1):	300%
Resilience (DIN 52 458-BR-1-100):	> 50%
Volume shrinkage (DIN 52 451-A):	approx. -10%
Permissible total deformation:	± 20%

## Tones

Art. No. 7360	grey
Art. No. 7370	white
Art. No. 7375	special colour

adhesion. The applied joint compound should be smoothed immediately following.

## Notes

Protect from the effects of water while fresh.  
Store cartridges frost-free.

## Tools and Cleaning

Apply with a hand or compressed air gun.

Clean tools while the material is fresh with soapy water, after hardening with Thinner V101.

## Packaging, application rate, shelf-life

### Packaging:

310 ml cartridges, 12 per carton  
600 ml cartridges, 20 per carton

**Application rate:**

100 ml per running metre for a 1 cm<sup>2</sup> joint cross section.

**Shelf-life:**

At least 3 years in closed original cartridges stored cool but frost-free.

**Safety, ecology, disposal**

Further information concerning safety during transport, storage and handling as well as for disposal is found in the latest Safety Data Sheet.

The statements above are compiled from our field of production and according to the latest technological developments and application techniques.

Since application and working are beyond our control, no liability of the producer can be derived from the contents of this information sheet. Any statements made beyond the contents of this information must be confirmed in writing by the producer.

In all cases, our general conditions of sale are valid. With the publication of this Technical Information Sheet all previous editions are no longer valid.

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