Technical data sheet PERMACOL 3720



DESCRIPTION

This product is specially designed to bond hard (porous) materials like concrete and stone very fast. The PERMACOL 3720 is a two component acrylic cement consisting of a liquid and a powder part. This product also has a very good adhesion to many metals and various plastics (e.g. Steel, Aluminium, Copper, Brass, PMMA, ABS, PC, PS, PVC)

Technical details	Mixing ratio 1:2	Mixing ratio 1:3
Viscosity (mixed, mPas)	100	1000
Color	Beige	Beige
Gel time (10gr @20°C)	3 min	2,5 min
Curing time (10gr @20°C)	5 min	4 min
Hardness (Shore D)	90	90

USAGE INSTRUCTIONS

Make sure the substrates are clean and free from dust, water, grease, fingerprints, oil, ect. Use isopropanol to clean the substrates if necessary. Weigh both components and mix them into a smooth mixture. Curing time depends on the temperature and amount of adhesive that is mixed. Higher temperatures and larger amounts will cure faster. Smaller amounts and lower temperatures will slow down the curing time. Avoid vacuum degassing.

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BENEFITS

- Very good at bonding stone and concrete
- Fast curing
- Good chemical resistance
- Water resistant
- O 100% solids, no solvents

STORAGE

Store in its original packaging below 25°C. See packaging for the expiration date. Shelf life: 12 months.

SAFETY

Use protective gloves to avoid direct contact with the skin. Check the Material Safety Data Sheet for specific safety information.

PACKAGING

PERMACOL 3720 is available in different kinds of cans.