Technical Datasheet

PC 41-010

Two component PUR-Pore sealer





PC 41-010

is a two-component, solvent free, polyurethane-based pore sealer. PC 41-010 has excellent bonding properties to base surfaces and PUR mastic compounds.

Density	@ 23 °C	Part A: 1.30 g/cm ³ Part B: 1.22 g/cm ³
Viscosity	@ 23 °C	Part A: Structural viscosity Part B: 120 ± 20 mPas
Colour		beige
Mixing ratio	Part A: Part B (by weight)	5:1
Pot life	@ 23 °C	approx. 40 minutes
Drying time	@ 23 °C	accessible: approx. 6 – 8 hours fully cured after 7 days
Shore-A hardness	DIN 53505	80 ± 5
Processing temperature	Floor and air temperature	Min. 15 °C

Installation guidelines

Mix components A and B in the prescribed ratio using a mortar mixer powered by a power-drilling machine. Mixing-time: approx. 3-5 min. depending on the agitating capacity of the mixer. To prevent soft spots in the cured coating we recommend refilling the mix into another container before trowelling the fluid plastic compound at the final location.

Consumption: approx. 600 - 700 g / m² for rubber mats

approx. 1,4 kg / m² for in-situ elastic

layers

Packaging

Component A: 16,5 kg container Component B: 3,3 kg container

Precautions

Use goggles and gauntlets when handling. Ensure adequate ventilation when handling indoors. Use Polycomp-cleaner to clean tools and equipment.

Storage

PC 41-010 should be stored in a cool and dry place. Shelf life of product in unopened original containers is 6 months.

Opened containers have to be closed carefully, protected against moisture and used as soon as possible.