# Technical Datasheet

### PC 61-010

## Two component PUR-Varnish





#### PC 61-010

is a two-component, solvent-based, flexible, hard-wearing, polyurethane-based varnish. PC 61-010 is designed for polyurethane surfaces used on any multipurpose facilities.

VOC		39 g/l
Density	@ 23 °C	Mixture: 1.15 g/cm³
Viscosity	@ 23 °C	Mixture: 550 ± 100 mPas
Mixing ratio	Part A: Part B (by weight)	4:1
Pot life	@ 23 °C	approx. 1,5 hours
Drying time	@ 23 °C	accessible: approx. 16 hours fully loadable: approx. 3-6 days
Processing temperature		min. 10 °C

#### **Installation guidelines**

Mix components A and B in the prescribed blend ratio thoroughly, using a powered agitator. The varnish is best applied with a roller or by airless spray-gun (reduced spray mist formation). Depending on the material and ambient temperature as spray nozzles used, roughly 5 % thinner must be added. Surface to be coated must be dry and clean.

**Consumption:** approx. 250-300 g/m² (applied in two coats)

#### Safety guidelines

Inhaling spray vapours is hazardous to your health. Application indoors thus requires adequate ventilation. Use a mask when applying this coating. Approved eye protection and gloves are recommended during application. Never eat or smoke during application. Keep away from naked flames.

#### **Packaging**

Component A: 8 kg container Component B: 2 kg container

Component B can be filled into the container of

component A

#### **Storage**

PC 61-010 should be stored in a dry and cool 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.

#### Other important information

Component A contains colour pigments that will settle out in length storage. Stir well before use.