

PRODUCT APPLICATION

PREPARATION OF MIXTURE – precisely mix part I with part II – (Part II item number – 0104-009-0000)

in the following ratio: by volume

- part I 2
- part II 1

Amount of thinner (item number 8002, 8010): max 20% by volume. After 15 minutes (in 20°C) the product is ready-to-use.

Store ready-to-use product in 5°C-35°C

Application methods:

- conventional sprayer (after thinning; DIN 4 viscosity: 20-22sec):
Ø 1,2-1,4 mm; 2,5-3,5 atm
distance of spray tip from the surface: 20-25 cm
- brush

APPLICATION

Polyurethane coating is applied on previously coated and dry primers or directly to PC plastic. 2-3 individual coats should be sprayed. Wait 20-30 minutes between spraying the coats (depending from temperature and coat thickness)

Painting and curing conditions

- minimal substrate temperature: 10°-15°C
- relative humidity up to 80%
- good ventilation

Following coatings re-coat time:

the shortest

- ▲ at 20°C – 15-20 minutes
- ▲ at 15°C – 20-25 minutes

Given times concern a coat with recommended coat thickness that dries in good ventilation environment. Dry times can change depending from temperature, ventilation condition, number of coats and coat thickness.

ADDITIONAL INFORMATION

Depending from the use, application method, type of structure a different single coat thickness may be allowed. Conventional spraying requires a coat thickness of 30 – 40 µm. A change in coat thickness will change technical parameters of the coat as well as time when the painted surface may be used.

SHELF LIFE: 9 months from the production date in original unsealed container.

WARNING! This product is designed for professional use in the given industry. Detailed information regarding product safety can be found in the MSDS.