

TECHNICAL DATA SHEET

Item number: 0600-445-XXX

Product name: COLORFUL COATING FOR PU, TR PLASTICS

COLORFUL COATING FOR PU, TR PLASTICS

Description: One-component coating designed for shoe heels.

It is recommended for thermorubber, polyurethane and their derivatives.

The product is highly flexible and exhibits very good adhesion.

RECOMMENDED USE

- direct spraying on plastics

TECHNICAL PROPERTIES

| | |
|--|-------|
| • Density, (approx) kg/dm ³ | 0,9 |
| • Recommended film thickness per one coat,wet, µm. | 20-30 |
| • Recommended film thickness per one coat,dry, µm. | 10-15 |
| • Dry time (20 °C): 1st degree (tack-free), min | 4-10 |
| • Theoretical coverage at 25 µm film thickness dm ³ /m ² | 0,16 |
| • Non-volatile ingredients (±2),%, by volume | 15 |
| • Recommended number of coats | 1 |

GLOSS: matte eggshell semi-gloss gloss

COLOR: chosen colors according to RAL color palette or individual client's samples

PRODUCT APPLICATION

Contents should be stirred after opening the can.

Application methods:

One coat – conventional sprayer

- ▲ tip size 1,0-1,2 mm
- ▲ spraying pressure 3,0-3,5 atm

Solvent: item number 0602-50-002

Hardware cleaning: item number 0602-50-002

APPLICATION

Surface

Plastics should be cleaned and degreased from remains of separating agents, plasticizers and other additives used in production of PU and TR – as they are the main reason of coating failure

Painting and curing conditions

- surface temperature above 10°C
- **good ventilation**

SHELF LIFE: 6 months from the production date in original unsealed container.

industrial coatings

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