

TECHNICAL DATA SHEET

Item number: 0600-449-XXX

Product name: 1K COLORFUL COATING FOR ABS, PC, PS, PLEXI COATINGS

COLORFUL COATING FOR ABS, PC, PS PLASTICS

Description: One-component colorful coating that provides high quality decorative effect. This coating exhibits very good adhesion, scratch resistance, very good flow-rate, high hiding power as well as dries fast. The coating does not fade during exposition. Available in a variety of colors and gloss levels.

RECOMMENDED USE

- direct spraying on refined ABS, PS, PC plastics
- electronic equipment and home appliances coating
- furniture handles and accessories
- advertising banners
- haberdashery
- heels
- sport equipment
- lightening equipment
- decorative finishing in the industry

TECHNICAL PROPERTIES

• Density, (approx) kg/dm ³	0,95
• 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	3-4
• Theoretical coverage at 25 µm film thickness dm ³ /m ²	0,16
• Non-volatile ingredients (±2),%, by volume	17
• 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 0602-502-004

Hardware cleaning: item number 0602-502-004

APPLICATION

Surface Plastics should be cleaned and degreased from any other contaminants as they are the main cause of coating failure. Remove all anti-adhesion agents from the surface.

Painting and curing conditions

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

SHELF LIFE: 6 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.