

## TECHNICAL DATA SHEET

**Item number:** 0600-444-007

**Product name:** CLEAR COATING FOR PP METALLIZATION

## CLEAR COATING FOR PP METALLIZATION

**Description:** One-component coating based on high quality resins. It is a clear, high-gloss coating that exhibits short dry time and very good adhesion. It is recommended as a metallizing primer for polypropylene elements.

### RECOMMENDED USE

- PP plastics coating

### TECHNICAL PROPERTIES

• Density, (approx) kg/dm <sup>3</sup>	0,92
• 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	5
• Theoretical coverage at 25 µm film thickness dm <sup>3</sup> /m <sup>2</sup>	
• Commercial viscosity, DINØ4, sec	21
• VOC in a ready-to-use product, g/l, less than	840
• Recommended number of coats	1

**GLOSS:** gloss

**COLOR:** clear

### 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 3,0-4,0 atm

**Solvent:** item number 0602-50-012, butyl octane, acetone. The product is offered in spraying viscosity.

Hardware cleaning: item number 0602-50-012

### APPLICATION

#### Surface

Plastics should be cleaned, degreased and free from any other contaminants as they are the main reason of coating failure.

### FOLLOWING COATINGS

1 and 2-component coatings by ALMA-COLOR

**Painting and curing conditions**

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

**SHELF LIFE:** 12 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.