

## TECHNICAL DATA SHEET

**Item number:** 0600-444-003

**Product name:** CLEAR PRIMER FOR PP PLASTICS

## CLEAR PRIMER FOR PP PLASTICS

**Description:** One-component primer designed as an adhesion improving coat for polypropylene surfaces. It dries fast and exhibits very good adhesion. It dries to a matte clear coating.

### RECOMMENDED USE

It is used directly on cleaned and degreased plastics, PP elements such as:

- automotive: bumpers, wing mirrors, spoilers, hood grills etc,
- industry: pipes, panels, chairs, cases, caps, etc;

### TECHNICAL PROPERTIES

• Density, (approx) kg/dm <sup>3</sup>	0,9
• Recommended film thickness per one coat, wet, µm.	10-15
• Recommended film thickness per one coat, dry, µm.	5-10
• Dry time (20 °C): 1st degree (tack-free), min	2-3
• Theoretical coverage at 10 µm film thickness dm <sup>3</sup> /m <sup>2</sup>	0,05
• Non-volatile ingredients (±2), % by volume	17
• VOC in a ready-to-use product, g/l, less than	840
• Recommended number of coats	1

**GLOSS:** eggshell

**COLOR:** clear

### PRODUCT APPLICATION

Contents should be stirred after opening the can.

#### Application methods:

One coat – conventional sprayer

- ▲ tip size 0,8 – 1,0 mm
- ▲ spraying pressure 2,5 – 3,0 atm

**Solvent:** item number 0602-50-007. 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.