# **TECHNICAL DATA SHEET**





# **INRAL ACRYLIC UNIVERSAL**

A range of high-quality, durable, quick-drying, non-yellowing and smooth-covering aerosol spray paints for professional and hobby use. These paints are perfect for indoor and outdoor use, covering metal, plastic, plaster, plasterboard, glass, stone and cement. Spray paints delivers excellent resistance to atmospheric agents and light, high color durability and strict compliance with the RAL palette. It is best to paint at +20 °C. Does not contain lead and chromium compounds, does not deplete the ozone layer.

# **Application**

For indoor and outdoor. For metal (iron, brass, steel), ABS plastics (no PP or similar), wood, cardboard, gypsum, plaster, glass, stone, cement.

Do not apply on surfaces with residues of products containing silicones. Do not apply on polystyrene. Application on synthetic paints is not recommended.

## **Advantages**

- Fast-drying, high gloss, high opacity
- Various colors available, including selected colors from the RAL palette.
- Good adhesion to the substrate
- Hard film more scratch resistant
- High temperature resistance 90-100°C
- Resistant to sunlight exposure and rainfall
- Does not contain lead or chromate compounds
- Does not contain any substances damaging to the ozone layer

### **Spray passes**

Spray 2-3 layers in cross coats, keeping a distance of 20 cm.

## Drying time (at +20 Co)

- Dust free: in around 5-8 min.
- Touch dry: in around 15-20 min.
- Complete dryness: in around 16 h.

### Coverage

Up to 2 m2 (from one 400 ml. can, one layer).

Base:
Modified acrylic

Package:
400 ml



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### **Gloss level**

Gloss: 80-85 gloss at 60°
 Satin: 20-40 gloss at 60°
 Matt: 5-15 gloss at 60°

### Usage

Use between 10 and 25 °C on surfaces at the same temperature, in well ventilated environments. Clean and degrease the surface. It is recommended to cover the surface with INRAL NITRO or PLASTIC (for plastic surfaces) primer before painting. Shake the vial vigorously for 2 min. Spray 2-3 layers in cross coats, keeping a distance of 20 cm. The results are better when applied in a thin layer with a break several times. When finished, turn the vial upside down and clean the atomizer by holding it down for a few seconds.

# **Safety Data Sheet**

Presented seperatly. Please read the MSDS carefully before use.

#### **Protective measures**

Wear personal protection equipment: gloves, goggles, respirator, proper clothing.

### **Storage conditions**

Store vertically at +10 °C...+25 °C temperature and relative air humidity of max. 60%.

#### **Shelf live**

10 years if appropriate storage provided.

