

**DATE: July 2011****TECHNICAL DATASHEET****PRODUCT: SPRAY PAINT ECO (RAL COLOUR)****CODICE: 35.000 ECO**

PROPERTIES AND AREAS OF USE: It 'an acrylic enamel specially designed to meet the needs of professional users who require more restrictive. It has excellent adhesion characteristics and is suitable for the coating of metal materials (iron, brass, aluminum), plastics, machine tools, fixtures. It is not suitable for use on polystyrene. The possibility of overpainting makes it an indispensable tool for hobby and industry.

This type of paint LOW VOC (Volatile Organic Compounds), while keeping all the advantages of solvent-based paints (drying times, sealing, easy to apply, resistance, etc ...), significantly reduces the presence of VOCs, replacing traditional solvents with significantly less "green solvents", usually used in the pharmaceutical industry for their low environmental impact.

The absence of the typical solvent odor gives the possibility of using this product in places not very ventilated. The paint ECO, contains no ammonia and consequently does not exhibit the usual characteristic unpleasant smell, as does the majority of equivalent products in commerce. Following tests and technical tests the product has endured, without changing its excellent features, to Drastic variations in temperature. In fact, despite having been brought to a temperature of -20 ° C and subsequently brought back to room temperature, (the temperature of the cylinder must not be inferior to -20/-25 ° C) its characteristics were unchanged.

Features: high coverage, non-yellowing, high durability, light resistant pigments and lead-free, free of chlorofluorocarbons.

The 400 ml covers an area of 1.5 to 2 m², depending on the color of paint.

SUPPLY SPECIFICATIONS:**15 bar foil-coated can****Net content****Appearance****Colour****Scent****Density at 20°C****Pressure at 20°C****Pressure at 50°C****Flammability point****Viscosity Ford Cup 4****Remaining dry cylinder****Grit to grindometro****Gloss****Thickness 1 hand****Thickness 3 hands****Temperature resistance****Actual percentage of water contained****400 ml****Can containing pressurised liquid****Typical****Pleasant****0.75 - 0.80 g/ml****4.0 ± 0.5 bar****8.0 ± 0.5 bar****less than 0° C****From 11,3'' to 11,8''****From 18% to 23,8%****From 0 to 2 Micron****From 7 to 92 Gloss****15 Micron****35 Micron****100 – 120°C**

In product
In the cylinder

10%
5%

Drying time:
Dust resistant
Dry to touch
Fully dry
May be painted over at any time
Childproof patented safety cap
Colour reference patch

10 minutes
20 minutes
24 hours

LABELLING:



HIGHLY
INFLAMMABLE

Despite being considered reliable, this information is merely issued as a guideline. Its use implicates no liability by our company, including the breach of any patents or licenses. The user is responsible for checking that the product is suitable for the specific use.

The regulations governing the definition of a water-based paint (the most affine) is the dgr November 29, 2002 n. 7/11/402 - Table 9 - NOTE 3