

Notice technique nº 18 CO 35

VNL paint for decorative applications

VNL decorative painting is a solvent-borne monocomponent paint which presents multiple possibilities of dyeing options on diverse supports. It allows:

Enhancement of laser engravings. Achieving decors on fashion accessories: spectacle frames, hair ornaments,... Customization of precious jewellery. Finish of post 3D printing. Homogenization and preparation surface.

Marking or tracing of items.

Materials

Many plastics: cellulose acetate – PMMA – polyamide – ABS – elastomers,... Metals. Glass – Ceramic. Wood – paper.

Advantages

Ease of use. Fast drying. Can be recoated – Good chemical resistance – Good flexibility. Exceptional direct adhesion on many substrates. Thin and resistant film, without risk of oversize. Bright, uniform and covering shades.

Physical characteristics

Viscosity on delivery at 20°C : 4 mPa.s Density 20°C : 0,86 +/- 0,02 Dry extract: < 20% +/- 1 % Film thickness : 20 microns Drying at 20°C: 1 min dust-free; 30 min touch-dry.

Shades

Many colors in transparent, opaque, compatible with each other.

Standard packaging

Metallic can of 250 ml with brush in the cap. Other packaging on request.

Storage

The storage and handling of solvent-based products must be carried out in accordance with the regulations in force. 12 months in original closed packaging. Storage temperature: from 5°C to 30°C.

Health and safety

Information label of safety on the packaging. MSDS available on request.

INSTRUCTIONS FOR USE

The support must be previously polished, degreased and free of moisture.

The application can be done by spraying directly by brushing or with the marker pen.

Apply directly the VNL paint on the item to be decorated. Let dry a few minutes.

ASSOCIATED PRODUCTS

Cleaner 8410 VNL Cleaner is available to remove the possible excess.

