

Technical Data Sheet NR 15366

ALUMINIUM MEDIUM GRAIN METALLIC PAINT

Creation date: 21/01/2009 Revision date: 22/10/2012, version 1

ICA S.p.a. Via S. Pertini n. 52, Zona Ind.le A 62012 Civitanova Marche (MC) - Italy
Tel. +39 0733 8080 Fax. +39 0733 808140

PRODUCT: VM900 ALUMINIUM MEDIUM GRAIN METALLIC PAINT

DESCRIPTION: mono or bicomponent matt effect metallic paint. We advise coating with our acrylic gloss LAC366 or LAC367 or matt acrylic products.

USE: furniture and fittings in general

SPECIFICATIONS OF SUPPLIED PRODUCT
Physical state: coloured liquid

Gloss: 20 ± 5 ; the gloss level may vary depending on the application method and the colour

SUBSTRATE: previously sanded base coat.

APPLICATION: sanding of the chosen - white or coloured - base coat.

MONOCOMPONENT: dilute at approx. 50% with D1010 and apply with pneumatic pistol, nozzle size 2 mm, air pressure approx. 4 atm.

BICOMPONENT: catalyse at 10% with C200 and dilute at 30-50% with D1010. Apply with pneumatic pistol, nozzle size 2 mm, air pressure approx. 4 atm, crossing hands several times. After 2-4 hours without sanding coat with one coat of gloss top coat LAC367 catalysed at 35% with C200 and diluted at 20-30% with D1010, or with an acrylic matt.

OVERCOATING: 2-4 hours (monocomponent product)

HARDENER: at 10% with C200

DRYING:

Dust free: 10-15 minutes (monocomponent prod) at 23°C and 60% R.H

Touch dry: 25-50 minutes (monocomponent prod) at 23°C and 60% R.H

Completely dry: 8-12 hours (monocomponent prod) at 23°C and 60% R.H

DILUTION: at 30-40% with D1010.

QUANTITY TO APPLY: 120-150 g/m².

NUMBER OF COATS: one

POT LIFE at 20°C: 3-4 hours at 23°C and 60% R.H.

SHELF LIFE AT 20°C: 12 months in correctly stored unopened tin

NB: addition of catalyst C200 gives better adhesion of the metallic paint to the support and better resistance to coating. Mix the product well before use.

SPECIFICATIONS OF SUPPLIED PRODUCT
CHARACTERISTICS UNITS

Specific gravity at 20°C:

g/ml

VALUE

0.95 ± 0.1

METHOD

MP01

Visc. F.C. 4 at 20°C:

sec

60 ± 20

MP04

The quality control value of the viscosity refers to the product immediately after checking. Any variations of the data specified in the technical data sheet could be due to circumstances such as length and conditions of storage.

Always verify the suitability of the product for the job to be done before application. We can not accept responsibility for the outcome.

The information contained in this technical data sheet, as well as any verbal information, is given to the best of our knowledge. We do not accept responsibility for obsolete or incorrect information. The information is to be considered obsolete when a new technical data sheet is issued. Please feel free to contact us to request the latest edition.

VM900/1

Pagina 1 di 1