

Technical Data Sheet NR 9958

TRANSPARENT SEMIGLOSS ACRYLIC TOP COAT

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PRODUCT: OAC363G55 TRANSPARENT SEMIGLOSS ACRYLIC TOP COAT

DESCRIPTION: Transparent polyurethane acrylic coating, fast drying, with good softness and scratch resistance, specially studied for matt top coats on pale wood, it can also be used on wood bleached with ammonia and hydrogen peroxide. It is colourless and has a limited yellowing with time, and therefore can also be applied on metals and alloys such as silver, brass, aluminium, etc (after having tested the adhesion).

SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: Cloudy liquid
Solid content %: 32 ± 2

Gloss: 55 ± 5 gloss

APPLICATION: By spray and by curtain coater diluted at 20% with our thinners D1010 on particularly hot days with D1015. By spray application we recommend a 1,8-2,0mm diameter nozzle at an air pressure of 3atm. The product can be applied in a single coat of 120-150 g/m2 onto any sanded polyester or polyurethane base coat, but if coating pale wood we recommend use of FAC241 - C200 as an acrylic base coat. The acrylic base coat is essential if coating wood bleached with ammonia and hydrogen peroxide.

HARDENER: At 10%, with C200

DRYING:

Dust free: 15 - 20 minutes
Touch dry: 1 hour
Completely dry: 8 hour

POT LIFE at 20°C: 24 hours (diluted at 20% with D1010)

NB: The film of paint obtained with this product does not yellow with time. To protect the wood itself from ultraviolet rays which could cause changes in its colour, we recommend addition of 5-10% of our anti-yellowing additive AA1 to the first component.

SPECIFICATIONS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	VALUE	METHOD
Specific gravity at 20°C:	g/ml	0.96 ± 0.05	MP01
Visc. F.C. 4 at 20°C:	sec	45 ± 9	MP04
Fineness:	µm	30 max.	MP12

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.

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