

# Technical Data Sheet NR 9542

## TRANSPARENT ACRYLIC MATT TOP COAT

Creation date: 14/05/1998 Revision date: 10/10/2007, 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: OAC360IPZ TRANSPARENT ACRYLIC MATT TOP COAT

DESCRIPTION: Bicomponent acrylic top coat, quick drying and with optimum resistance to deflection, chemical resistance and good surface hardness. It also has excellent vertical adhesion and anti-yellowing properties.

USE: This product can be applied onto any type of wood as a top coat for indoor furniture. It can also be applied onto chemically bleached (ammonia and hydrogen peroxide) wood.

### SPECIFICATIONS OF SUPPLIED PRODUCT

Physical state: opalescent liquid  
Solid content %: 25 ± 2

Gloss: from 3 to 6 gloss

APPLICATION: By spray with pneumatic or airless pistols diluted with our thinners D1010 or in particularly hot weather with D1015 from 20 to 40% up to a viscosity of 14-18 seconds Ford Cup no.4. For curtain coater application we recommend dilution of the product at 10 to 20% to give a working viscosity of 18-25 seconds.

OVERCOATING: after 90-120 minutes at 20°C  
HARDENER: C200 at 7%

DRYING:  
Dust free: 5-10 minutes at 20°C  
Touch dry: 25-30 minutes at 20°C  
Stackable: vertically after 12-24 hours  
Sandable: after minimum 90-120 minutes at 20°C

DILUTION: from 20-40% with polyurethane thinner D1010 or D1015 (spray application)  
QUANTITY TO APPLY: minimum 80, maximum 120 g/m<sup>2</sup>

NUMBER OF COATS: maximum three coats  
INTERVAL BETWEEN COATS: 1-2 hours without sanding

POT LIFE at 20°C: 12 hours (diluted at 30% with D1010)

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

### SPECIFICATIONS OF SUPPLIED PRODUCT

CHARACTERISTICS	UNITS	VALUE	METHOD
Specific gravity at 20°C:	g/ml	0.94 ± 0.05	MP01
Visc. F.C. 4 at 20°C:	sec	40 ± 5	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.

OAC360IPZ/1

Pagina 1 di 1