

Technical Data Sheet

TL0339/00 HIGH-GLOSS ACRYLIC TOPCOAT

Supersedes previous issue dated 06/14/12

DATE 07/27/15

Area of use:	Flat parts, turned parts.		
Method of use:	Spray gun, curtain coater.		
Mixing procedure:		by weight (kg)	
	Part A	TL0339/00	100
	Part B (hardener)	TH0784/00	100
	Thinner	DT0424/00	10 - 40

Technical characteristics:

Solids content (%):	50 ± 1
Specific gravity (kg/l):	0.980 ± 0.030
Viscosity (DIN 4 at 20°C):	70" ± 4"

Substrate preparation

Preferably with wax polyester basecoat or wax free polyester.

General characteristics

Pot-life at 20°C:	2 hours	
Recommended application weight (g/m ²):	Min. 80 – Max. 180	
Drying time (100 g/m ² at 20°C):	Dust free	45 minutes
	Touch dry	2 hours
	Stackable	48 hours
Shelf-life (months):	36	
	After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.	

TL0339/00 is a colourless, high-gloss acrylic topcoat with excellent flow and transparency. with It is faster drying than traditional acrylic systems, and ensures excellent yellowing resistance. It is much less sensitive to application conditions than polyurethane gloss topcoats, so it minimizes the risk of pinholes, pinheads, and cissing. It must be applied in a sufficient quantity to wet the substrate well.

Buffing is possible 3 days after application.

Special instructions

In case light coats are applied, use thinner DT0441/00. It is possible to substitute TH0790/00 to TH0784/00. If this is the case, like all acrylic products blended with TH0790/00 hardener, it must be applied at a temperature of no lower than 18°C. At lower temperatures drying may not be uniform and the film is liable to lose elasticity and become brittle.

N.B.: DATA PROVIDED ON THIS TECHNICAL DATA SHEET CORRESPOND TO OUR BEST KNOWLEDGE AND EXPERIENCE. WE ASSURE CONSISTENCY ON THE CHEMICAL-PHYSICAL CHARACTERISTICS OF OUR PRODUCTS, WITHIN THE TOLERANCE LIMITS SPECIFIED ON OUR TECHNICAL DATA SHEETS. RESPONSIBILITY OF FINAL RESULT OF PRODUCT APPLICATION IS FULLY UP TO THE USERS, WHO SHALL MAKE SURE THAT THE PRODUCT CORRESPONDS TO THEIR OWN NEEDS WITH REGARD TO APPLICATION SYSTEM, TO SUBSTRATES USED AS WELL AS TO WORKING CONDITIONS.

WARNING: ACTUAL VISCOSITY OF SOME PIGMENTED AND/OR THIXOTROPIC PRODUCTS MAY DIFFER FROM THE VISCOSITY SHOWN ON THE TECHNICAL DATA SHEET. DIFFERENCES ARE TO BE REGARDED AS ACCEPTABLE IF WITHIN 30% MAXIMUM.