

Technical Data Sheet

TL0351/00

HIGH-GLOSS HIGH PERF. ACRYLIC TOPCOAT

DATE 09.11.2017

Area of use:	Flat parts, turned parts.		
Method of use:	Spray gun, HVLP.		
Mixing procedure:		by weight (kg)	
	Part A	TL0351/00	100
	Part B (hardener)	TH0908/00	25
	Thinner	DT0139/00	25

Technical characteristics:

Solids content (%):	41 ± 1
Specific gravity (kg/l):	0.930 ± 0.020
Viscosity (DIN 2 at 20°C):	70" ± 5"

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	15 minutes
	Touch dry	35 minutes
	Stackable	24 hours
Shelf-life (months):	36	

TL0351/00 is a colorless, high-gloss acrylic topcoat with excellent flow and transparency. with It is faster drying (dust dry, touch dry) than traditional acrylic systems, and ensures excellent yellowing resistance. Thanks to it's excellent substrate wetting coupled with fast drying speed and optimized formula balance it's recommended for vertical applications. Buffing is possible 3 days after application.

This product is suitable for occasional exposure to external environment.

Special instructions

Like all acrylic products, even if blended with TH0908/00 hardener, it must be applied at a temperature not lower than 18°C. Lower temperatures may lead to not uniform drying and the film is liable to lose elasticity and become brittle.

This product formulation leads to a limited pot life (about 2 hr). After that time fast crosslinking starts, leading to a sharp rise in viscosity. It is recommended to be careful in letting the ready to spray product without using it, especially in automatic spray application.

COMPANY WITH
MANAGEMENT SYSTEM
- UNI EN ISO 9001 -
- UNI EN ISO 14001 -

Sherwin-Williams Italy S.r.l. – con unico socio
Via del Fiffo, 12 - 40065 Pianoro (BO) - Italia - C.P. 18
tel. +39 051 770 511 - fax +39 051 777 437
www.sayerlack.com
Cod. Fisc. e Reg. Impr. Bo 08866930152
P. IVA: IT 00494251200 - R.E.A. n. 313180
Cap. Soc. Euro 2.626.182 I.V. - Codice Mecc. Bo 014531

Company under the direction and coordination of The Sherwin-Williams Company, USA

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.