

Technical Data Sheet

TU0202/XX

PIGMENTED POLYURETHANE BASECOAT FOR PICTURE FRAMES

Supersedes previous issue dated 05/08/08

DATE 11/06/12

Colours:	08 red 13 white 22 black
Area of use:	picture frames
Method of use:	spray gun (conventional, airmix, airless), mini curtain coater
Mixing procedure:	by weight (kg)
Part A	TU0202/XX 100
Part B (hardener)	TH0727/00 50
Thinner	DT1150/00 20

Technical characteristics:

Solids content (%):	68 ± 2	colour 08 and 13
	65 ± 2	colour 22
Specific gravity (kg/l):	1.440 ± 0.030	colour 08 and 13
	1.360 ± 0.030	colour 22
Viscosity (DIN 8 at 20°C):	20" ± 3"	

Substrate preparation

Proper sanding and cleaning of the bare wood.

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.

Sayerlack is a brand of
SHERWIN-WILLIAMS

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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

General characteristics

Pot-life:	90'
Recommended application weight (g/m ²):	min.100 – max. 200 per coat
Number of coats:	2
Interval between coats:	min. 30' – max. 2 hours
Drying time (100 g/m ² at 20°C):	dust free 10' touch dry 30' stackable 4 hours
Forced drying (100 g/m ²):	ventilated air 20' hot air at 50°C 60' ventilated air 20'
Sanding:	after at least 12 hours
Overcoating:	after at least 12 hours; overcoat with polyurethane or nitrocellulose pigmented coatings
Shelf-life (months):	36 After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.

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TU0202/XX is characterised by:

- fast drying
- good elasticity
- good pore wetting
- good hiding power

As an alternative hardener, we suggest TH0711/00 at 50% by weight to improve pore wetting properties.

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