



## TECHNICAL DATA SHEET

# TC 10XX/13 Pre Cat White Top Coat

Page 1 of 2

Date of Issue: 04/10/2010

Product Usage	:	A one component pre catalyzed White Top Coat that Provides a smooth silky feel and fast drying, available In a range of gloss levels
Area of Usage	:	As a finish for high quality furniture, kitchens, doors, Cabinets and most interior timber work. For heavy Traffic furniture (bench tops and table tops) we Recommend our two component polyurethane system.
Application	:	Conventional, airless and air mix spray guns.

### Technical Parametres

Solid Content by weight	:	30% +/- 3 %
Specific Gravity	:	0.95 - 1.10
Thinner intake for spray	:	20 - 30%
Spray consistency	:	25 +/- 3 sec.
Recommended Thinner	:	Timbalac G P Reducer TR 60
Max Wet Film Thickness	:	100 - 125 $\mu$

Substrate Preparation	:	Apply TCS 10/13 Pre Cat Sanding Sealer after 4 hours Air drying (@ 20°C) sand the substrate with 180 - 240 Abrasive paper and remove all sanding dust. Apply one To two coats of TC 10XX/13 Pre Cat Top coat Lacquer.
-----------------------	---	---

### General Characteristics

Drying Time (@25°C < 50 % Humidity)	:	
Dust Free	:	< 10 minutes
Tack Free	:	< 30 minutes
Sanding	:	Good after 90 minutes.
Finish	:	Smooth finish and free from dust and other foreign Matter.
Theoretical spreading rate	:	7 - 8 m <sup>2</sup> / L @ 100 microns wet film thickness.
Shelf Life ( @ 25° C )	:	9 months from date of manufacturing when stored in Cool and dry place in unopened container.
Pack available	:	20 Ltr. & 5 Ltr. (Other sizes available on request)
Colour	:	White (Other colours could be achieved by tinting)
Gloss levels	:	10%, 30%, 60%, 90%
Mar Resistance	:	Good.

34 Redgum Drive Dandenong South, 3175 Victoria, Australia

Ph: +61 3 9706 4001

Fax: +61 3 9706 5568

[www.timbalaccoatings.com.au](http://www.timbalaccoatings.com.au)

# TECHNICAL DATA SHEET

## TC 10XX/13 Pre Cat White Top Coat

Page 2 of 2

Date of Issue: 04/10/2010

### General Characteristics Cont

Water & Alcohol Resistance	:	Good
Sag Resistance	:	100 - 150 microns

### Safety Precaution

This product should be applied in suitable spray booth and use of respirator mask is recommended. Avoid breathing in solvents.

Please refer to our Material Safety Data Sheet.

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 in our TDS. 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.