

## TOUCHWOOD PU TOPCOAT - PIGMENTED (INT)

### Product Description

A two pack polyurethane coating based on suitably modified polyester containing special additives to provide a smooth, tough, durable and hardwearing finish with good flow and film build-up. This product has Low VOC i.e. VOC Level < 400 gm/Ltr

In addition this product has

- Excellent leveling and fast drying properties
- Gloss/ Silky finish with good hardness
- Good resistance to household chemicals and beverages

### Recommended Areas Of Application

**Area of Use:** Interior only

**Substrate:** Wood and related substrates

### Technical Data

**Sheen Variants:** Gloss, Silk Matt and Matt

**Colours:** Opaque Pigmented (Limited Range)

**% Solids (NVM):** 65 ± 2

Theoretical Covering Capacity		
Recommended Dry Film Thickness per coat		Theoretical Spread Rate m <sup>2</sup> / ltr
<b>Minimum</b>	30 microns	18 m <sup>2</sup> / ltr.
<b>Maximum</b>	50 microns	15 m <sup>2</sup> / ltr.
<b>Typical</b>	40 microns	13 m <sup>2</sup> / ltr.

Practical Covering Capacity
For estimation of practical covering capacity, following factors to be taken into account: surface profile, uneven application, over spray, losses in container and equipment etc.

Drying Time	Substrate Temp.	Sandable Dry	Overcoating Interval	
			Minimum	Maximum
	25°C	3 hours	8 hours	Indefinite
	35°C	2 hours	6 hours	
45°C	1½ hours	3 hours		
This is a two pack product. Mixing ratio of base to Catalyst is 2:1 by volume.				

Application Data	<b>Method of Application</b>	Conventional spray application.
	<b>Part B</b>	Berger TW PU Hardener #5
	<b>Thinner</b>	Berger Touchwood PU Thinner (828)
	<b>Thinning Ratio (by vol.)</b>	Use 10% to 15% for ease of application depending on the gun type.
	<b>Available Pack Size</b>	5 USG

