

# Strippable Vinyl



## DESCRIPTION

One component, solvented plasticized vinyl, pigmented coating

## INTENDED USE

A strippable coating for lining spray-booths, protecting stainless steel items after pressing, protecting machined parts and threads before use etc.

## PRODUCT FEATURES

- Blue colour assist application to correct film thickness
- Very tough elastic coating
- Applied by spray application
- Strips off easily

## LIMITATIONS

- This product cannot be applied to solvent sensitive surfaces such as polystyrene, ABS, Perspex etc.

## PACKAGING

- 5lt and 20lt Kits

## STANDARD COLOUR AVAILABILITY

Blue



Clear



## PRODUCT INFORMATION

- **Number of Components:** 1
- **Density:** 0.92 kg/litre
- **Volume Solids:** 18%
- **Film Thickness:** Wet - 125µm  
Dry - 20µm
- **Spreading Rate:** 9m<sup>2</sup> /lt @ 20µm DFT
- **Temperature Resistance:** Dry 60°C

## SURFACE PREPARATION

- *Speccoats Strippable Vinyl* can be sprayed on any metallic, ceramic, wooden or glass surface which is free from grease and will allow the product to form a closed, continuous film.
- Due to the presence of strong solvents the product is not suitable for application onto most plastic surfaces. It can be applied onto polyethylene and polypropylene



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## APPLICATION

### Mixing – Two Components

- Stir the base component well with a flat-bottomed paddle or mechanical mixer until product is uniform.

### Application – Equipment & Methods

Brushes	Not Recommended
Rollers	Not Recommended
Airless Spray	Pump Ratio - 30 to 1 Min Nozzle Orifice - 11 to 15 Thou Tip Pressure - 145 Bar Min
Conventional Spray	<ul style="list-style-type: none"> <li>Air Assisted Airless</li> <li>Pressure Pot - Pressure Feed Gun</li> <li>Gravity Feed Gun</li> <li>Various Nozzle sets are available to suit the guns</li> </ul>

### Thinning

- Thin up to 15% with **Speccoats Strippable Coating Thinners**

### Cleaner

- Cleaning is done with **Speccoats Strippable Coating Thinners**

## APPLICATION ENVIROMENT

Level	Surface Temperature	Ambient Temperature	Relative Humidity
Minimum	10°C*	7°C	No lower limit
Maximum	40°C	45°C	85%

\*or 3° above the dew point

## DRYING TIME

Touch dry	Over-coating interval		Dry to handle	Full Cure
	Minimum	Maximum		
10 minutes at 25°C for 20µm at 65% RH	30 Minutes at 25°C at 65% RH	indefinite	4 hours at 25°C at 65% RH	N/A

## STORAGE AND HANDLING

**Storage -** Store at temperatures between 5°C and 40°C, away from direct sunlight, open flames or sparks

**Flash Point - 18°C**

**Shelf Life -** Minimum 1 year when packed in original containers

## HEALTH AND SAFETY

- Flammable – keep away from sources of ignition – No smoking!!!
- Adequate ventilation should be provided during use
- Avoid contact with the skin by using gloves, barrier creams and face mask
- If the product comes into contact with the skin, wash immediately with lukewarm water and soap, if the eyes are affected flush with water of diluted boric acid solution and seek medical attention immediately
- Refer to Material Safety Data Sheet (MSDS)

## DISCLAIMER

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