

### **UV PU ACRYLIC SEALER**

20-00-8240

Ver 2.00 updated 2025

#### **UV CURABLE CLEAR SEALER**

# Product Description

UV curable clear sealer based on PU Acrylic Oligomers

# Recommended Use

Suitable for use to achieve a closed pore finish on Hardwood, veneer and other flat surfaces such as parquet flooring, stair steps, etc.

#### **Features**

Anti timber grain raising properties

Good build Excellent flow

**Excellent clarity** 

Excellent sanding properties Excellent color depth

# Physical Characteristics

Specific Gravity	Approx. 1.10
Solid Content	99 ± 1%
Viscosity	25 – 180 sec/DIN 8, 20 °C
Flash Point	> 68 °C
Appearance	Yellowish Liquid
Finish	Not applicable
Color Range	Clear
Standard Packing Size	20 Kg
Shelf Life	12 months under original packing condition

# **Application Method**

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Roller Coater	10 – 50 gm / m <sup>2</sup>		
Reverse Roller Coater	25 – 75 gm / m <sup>2</sup>	or	
Curing	Under UV lamp with 80 w/cm radiation		
Conveyor Speed	8 – 10 m / min		

# Useful Information

Dilution	None required. Ready to use
Cleaner	Butyl Acetate or Acetone
Storage	Store in a cool shaded dry area at $5-30^{\circ}$ C. Do not keep the opened drum under direct sunlight.
Disposal	Always keep container in a secure upright position. Use sand to contain any spillage. Dispose of paint in accordance with the appropriate Environmental Quality Regulations.







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## Surface Preparation

The service and life span and the service performance of paints are directly related to the degree of surface preparation.

The surface which is to be coated must be sanded back to bare wood, dry and free from sanding dust, oil, wax and other contamination.

A Sanding Disc or Screen grit of 120 should be used for the final sanding of the wood. Vacuum or clean the surface with cloth.

# **Coating Specifications**

1 <sup>st</sup> Coat	2 <sup>nd</sup> Coat	3 <sup>rd</sup> Coat	4 <sup>th</sup> Coat
Hydrostain	UV Primer	UV Pumpable Filler	UV Ceramic Sealer

5 <sup>th</sup> Coat	6 <sup>th</sup> Coat	7 <sup>th</sup> Coat	
UV PU Acrylic Sealer	UV Top Coat	UV Top coat	

### **Notes**

The coating specifications provided above are typical. For specific recommendations to suit individual applications, please refer to your Asia Paint Representative.

Warm up the material to 30 °C – 40 °C with suitable heating element if the room temperature is too low.

Stir the product well before use.

### **Shipping Info.**

Classified as Non-Dangerous Goods

## Safety Precaution

Avoid contact with eyes and skin. Wear suitable protective clothing such as overalls, goggles, dust mask and gloves.

In case of fire, use carbon dioxide, normal foam or dry agent.

### First Aid

Eyes	Wash off in flowing water or shower
Skin	Flush with plenty of water
Inhalation	Remove to fresh air, loosen collar and keep patient rested
Ingestion	If swallowed, seek medical attention. Do not induce vomiting unless directed to do so by medical personnel
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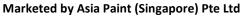
For further safety information, please refer to our **Safety Data Sheet (SDS)** 

### Disclaimer

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it.

As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance, nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us.

The information contained in this data sheet may be modified by us from time to time, and without notice, in light of our experience and product development.









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