

# Technical Data Sheet



**W V C O**

The Willamette Valley  
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Partnering through  
service, innovation,  
and integrity

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# Wil-Pro Overlay High Grit Primer

## Exterior High Hiding Primer

### DESCRIPTION

Willamette Valley Company has formulated Wil-Pro Overlay Primer to be mixed with melamine resin for industrial application onto paper. The mixed coating seals the surface of the overlay paper with a highly textured appearance that reduces the amount of press application telegraphing. This coating also provides an excellent base onto which topcoats can readily adhere.

### WHERE TO USE

- Industrial Paper Overlay

### FEATURES AND BENEFITS

- High Hiding
- Strong Adhesive Bond to Substrate and Top Coat
- Accepts Water-based and Solvent-based Top Coats
- Cleans Up Readily with Water

### PACKAGING

Totes  
Tank Truck

### SHELF LIFE

2 months from delivery when properly stored.

### STORAGE

Store this product in a clean, dry, shaded or covered environment between 40 - 80°F (4.4-26.6°C).  
DO NOT FREEZE.

## TECHNICAL INFORMATION

### TYPICAL PROPERTIES OF RAW PRIMER

Percent Solids	32% +/- 2%
Viscosity, centipoise @77 F (25°C)	1000 +/- 200
Weight / Gallon lbs./gallon (Kg / L)	9.9 +/- 6 (1.16-1.26)
pH	9.25 +/- 0.75
Color	Various

### CATALYZING INSTRUCTIONS

Wil-Pro Overlay High Grit Primer should be catalyzed at a rate of ~2.0% by recipe weight and mixed consistently during application. Use catalyzed primer within 2 hours.

### APPLICATION

The catalyzed primer can be applied with slot die. The primer should be dried with forced hot air.

### CLEAN-UP

Clean equipment before paint dries completely. If the paint has dried, hot water, detergent and scrubbing will be required.

### NOTES

Adding more than 2.0% by weight of catalyst or the addition of water to reduce viscosity may result in degradation of the product performance. If a viscosity change is desired, please contact your Willamette Valley Company representative for instructions.

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## HEALTH AND SAFETY

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Before handling, you should become familiar with the Safety Data Sheet (SDS) regarding the risks and safe use of this product. To obtain an SDS please call 800 333 9826 or send an email to: [sds@wilvaco.com](mailto:sds@wilvaco.com).

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## CONTACT INFORMATION

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