

STOP PLUS

PINE KNOTS
SEALER

Technical Data Sheet

INTERIOR/ EXTERIOR

DESCRIPTION

Stop Plus Series 298 is the most effective water-based primer-sealer in slowing pine knot bleeding that can resurface through paint over time. Emitting very few volatile organic compounds, it can be used both interior and exterior application.

USE

This primer is applicable on pine knots. Stop Plus 298 is specially formulated to slow the yellowing of pine and spruce knots.

ADVANTAGES

- Excellent Seal: Designed to seal knots more effectively than shellac and stain sealants which only do so for a short time
- Odorless: Alkyd or shellac primers can release strong odors that remain for several days.
- Interior application, it slows the bleeding of pine and spruce

LIMITATIONS

- Some very resinous knots may bleed
- Do not apply below 10oC
- > Do not mix with other products
- Outside it should be used only on the knots and not on the entire surface
- Do not tint

TECHNICAL DATA

Resin			Synthetic	
Color			White	
Dilution			N/A	
Tool cleaning			Water	
Flash Point			N/A	°C
Inflammability			N/A	
Solids by weight			51	%
Solids by volume			46	%
voc			<50	g/l
Gloss	60°		N/A	
Sheen	80°		N/A	
Standards	MPI	Certified Category #39		

APPLICATION DATA

At 25° Celsius								
Relative humidity at 50%								
May differ depending on the colour								
Spreading Rate		33-45 m ²						
May vary depending on the surface porosity				(350-450sqft)	gallon			
Film Thickness Wet			N/A	mils				
	Dry			N/A	mils			
Drying Time Tack free				1	hour			
	Recoat			4	hours			
	Cleaning		N/A	days				
Application	Brush			1				
	Roller			10	mm			
	Spray (Buse 0,015-0,019)*			2000-2500	lb/po2			
*This data may vary dependir	ng on the equipment							
Exterior application and condition								
	No rain expect	24	heures					
Storage	Temperatu	re		10 et 30	°C			
Base		Formats						
	946ml	3,78L	18,9L					
298-0	1	√		N/A				



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SURFACE PREPARATION

The surface must be dry and clean, free of dust, oil, grease, rust and soap. On a previously painted surface, it is recommended to wash with a degreaser (TSP) to remove any contaminant that may affect the adhesion and hardening of the product. Shiny surfaces should be well sanded and dusted.

Mold and new surface:

On new or treated wood that has been exposed to the weather, it is strongly recommended to neutralize any mold growth, whether visible or not, in order to avoid peeling. Use a mixture of 3 parts water and 1 part bleach, leave on for 20 minutes, then rinse; allow the wood to dry at least 24 hours before staining. Once the surface is dry, sand the entire horizontal surface with 80 grit sandpaper to open up the wood fibers and improve adhesion. Use #120 sandpaper for vertical surfaces. If cleaning with a pressure washer is necessary, it must be done before sanding.

It is important to scrape the resinous gum exudation from the pine knots.

APPLICATION

Mix well. Do not dilute. Apply 2 coats 4 hours to recoat. For the exterior apply two coats of Stop Plus 298-0 on the knots only. Interior application it can be applied to knots or the entire pine or spruce surface. Thoroughly sand the last coat of STOP PLUS 298 with #120 sandpaper before applying the finish coat. Drying time may vary depending on humidity and temperature. Use a polyester/nylon brush and a 15mm anti-felting roller. Wash tools in warm soapy water

MAINTENANCE

Must to be topcoated.

WARRANTY

This product will give complete satisfaction if applied according to the manufacturer's instructions. In the event that this is found to be defective after inspection, the manufacturer's liability is limited to replacement of the product and does not include labor during application.

CAUTION

- > Keep out of the reach of children
- Keep container closed when not in use
- > Store in a dry place between 10-30°C
- Avoid freezing

CONTACT YOUR MUNICIPALITY TO DISPOSE OF THE CONTAINER IN AN ENVIRONMENTALLY-FRIENDLY MANNER