



WOODMATE 1060

Opaque Stain

Velvet

Alkyd & Linseed oil

TECHNICAL DATA SHEET

DESCRIPTION

Our **Woodmate 1060** velvet finish is an alkyd and linseed oil based opaque stain for outdoor use. Its formula is developed based on advanced research in the area of wood protection. The resins used ensure a full adherence to the wood. It is easy to apply, and covers well from the first application. The **Woodmate 1060** is highly resistant to inclement weather.

USE	LIMITATIONS										
This stain is applicable on exterior surfaces. Woodmate 1060 can be applied to horizontal and vertical surfaces that have been well prepared. It is developed for all types of wood with a maximum moisture content of 12%.	Avoid application in all temperatures under 10°C Do not apply under direct sunlight Do not apply on roasted wood Do not mix with other stains.										
CHARACTERISTICS	TECHNICAL INFORMATION										
<ul style="list-style-type: none"> Woodmate 1060 is a water-repellent stain, making water bead on the surface to keep the wood dry and protect it from the devastating effect moisture can have on it. In addition to good weather resistance, this stain has good resistance to marking. Woodmate 1060 opaque film protects the wood from the harmful effects of U.V. It is made with a fungicide that will delay the growth of mold. 	<table border="1"> <tr> <td rowspan="2">DRYING TIME</td> <td>Recoat:</td> <td>To touch:</td> </tr> <tr> <td>18-24 hours</td> <td>8-24 hours</td> </tr> </table> <p>At 20-25° Celsius Relative humidity at 50% May differ depending on the colour and the essence of the wood.</p> <p>SURFACE COVERAGE (for 3.78 L) 28 - 46 m² (300 - 500 ft²) May vary depending on the surface porosity</p> <p>Recommended film thickness Wet : 3.2 - 5.3 mils Dry : 1.3 - 2.2 mils</p> <p>Cleaning Paint Thinner (MF-SOL 450)</p> <p>Resin Alkyd and linseed oil</p> <p>Thinner Solvent</p> <p>Inflammability Yes</p> <p>Flash point 27°C</p> <p>% of solids by weight 57%</p> <p>% of solids by volume 42%</p> <p>VOC <250 g/L</p> <table border="1"> <tr> <td rowspan="2">GLOSS Velvet</td> <td>60°</td> <td>10 - 20%</td> </tr> <tr> <td>85°</td> <td>20 - 30%</td> </tr> </table> <p>The value is measured based on the white. The value may vary according to the chosen colour.</p>	DRYING TIME	Recoat:	To touch:	18-24 hours	8-24 hours	GLOSS Velvet	60°	10 - 20%	85°	20 - 30%
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	18-24 hours	8-24 hours									
GLOSS Velvet	60°	10 - 20%									
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TINTING BASES	FORMAT										
	946 ml 3,78 L 18,9 L										
1060-0 White	X X										
1060-1 P Base	X X max. of 2 oz of colorant / 3,78 L										
1060-2 M Base	X X max. of 5 oz of colorant / 3,78 L										
1060-4 D Base	X X max. of 8 oz of colorant / 3,78 L										
1060-5 A Base	X X max. of 12 oz of colorant / 3,78 L										

SURFACE PREPARATION	RECOMMENDED PRIMER
<p>Proper surface preparation is the key to success for all exterior stain projects. Clean the surface to be stained with a degreaser (T.S.P.) , one litre of bleach and three litres of water. Apply the mixture to the wood, allow to soak for 10 to 20 minutes, rub with a brush thoroughly rinse. Let dry for 48 hours. The surfaces must be dry and clean, without dust, oil, grease, rust, soap, or any other contaminant that could prevent the adhesion of the stain. Sand with a #60 or #80 grit sandpaper.</p> <p>Mold and new surface: On new or treated wood that has been exposed to weathering, it is strongly recommended to neutralize any growth of mold to avoid peeling. Use a mixture of 3 parts of water and one part of bleach, let stand for 20 minutes, then rinse. Allow the wood to dry at least 24 hours before dyeing. Once the surface is dry, mechanically sand the entire horizontal surface with a # 80 grit sandpaper to open the wood fibres and improve adhesion. Use a # 120 grit sandpaper for vertical surfaces. If it is necessary to clean with a pressure washer, it must be done before sanding.</p>	<p>Pine knots: For pastel colours, seal the pine knots with Stop Plus 298 before applying the final coat.</p> <p>APPLICATION</p> <p>Apply at temperatures between 10°C and 30°C. Do not apply when surface is exposed to direct sunlight. The wood must not surpass a 12% humidity level. Wait 8 hours after a mild rainfall and 24 hours after a heavy rainfall. Use a bristle brush. Generously apply the coating using a back and forth movement along the fibers of the wood. Only apply on the width of 2-3 wood planks, afterwards apply on length of planks in order to avoid demarcation. For a maximum protection, make sure to apply product on all 6 facades of the wood. Stir the product during application in order to keep the mixture homogeneous. For a spray application, dilute with a maximum of 10% mineral spirit (MF-SOL 450). There should not be rain for the following 48 hours in order to ensure a good performance of the stain.</p> <p>Bare wood: Apply two coats in order to obtain a uniform finish as well as a better protection. (Allow 18 to 24 hours drying time between each coat)</p> <p>Previously stained wood: One coat should suffice to refresh the surface.</p>
STORAGE	
Store the paint in a dry area and maintain temperature between 10°C and 30°C.	
WARRANTY	CAUTION
This product will give full satisfaction if applied according to the manufacturer's instructions. Manufacturer's liability is limited to the replacement of the product and does not include manpower if found defective upon inspection.	<ul style="list-style-type: none"> • Keep away from children's reach • Keep lid closed when not in use • Avoid freezing • Keep away from flames or sparks • Use only in a well ventilated area.

" Contact your municipality to dispose of the container in an environmentally-friendly manner "