

Description

Woodmate 1020 is a semi-transparent stain, high solids single coat application. Formulated with natural oils. Easy to apply, this stain is designed for vertical and horizontal exterior surfaces. Its good penetration into the wood gives optimal protection against cracking. Woodmate 1020 brings out the authentic character of the surface by enhancing the natural richness of the wood.

Use

Woodmate 1020 is developed for all types of exterior woods such as pine, cedar, redwood, treated wood, roundwood. It can be applied vertically or horizontally. It is intended for new or reconditioned wood surfaces, such as decks, siding, wood fences, stair treads and garden furniture

Advantages

- Single coat product
- Does not require any sanding
- Suitable for all types of wood (cedar, pine, spruce, etc.)
- Penetrating oil protects the wood from premature wear.
- Eliminates chipping from the surface. Is non film forming
- Very easy to apply
- Vertical and horizontal surfaces
- Allows the wood to breathe while keeping its natural appearance
- Eliminate the brush overlap effect.
- Excellent waterproofing proprieties
- Easy to maintain

Limitations

- Avoid application at temperatures below 10 ° C
- Do not leave excess / surplus wet
- Do not mix with other tinctures
- Do not apply to sealed or stained surfaces
- Do not apply to wood with humidity greater than 12%



Technical Data

Resin	Natural Oils	
Colour	4 Premixed	See colours
Thinner	Mineral Spirits	450-0 MFSol
Inflammability	N/A	
Solids by weight	73	%
Solids by volume	70	%
VOC	<250	g/l
Gloss	60°	N/A %
	85°	N/A %
Standards	N/A	

Application Data

*At 25° Celsius			
Relative humidity at 50%			
May differ depending on the			
Spreading Rate	3,7-8,4 m ²		
<small>May vary depending on the surface porosity</small>	(40-90sqft)		liter
Film Thickness	Wet	N/A	mils
	Dry	N/A	mils
Drying Time*	Tack free	6	hours
	Recoat	N/A	hours
	Light traffic	24-48	hours
	Furniture back	48-72	hours
	Cleaning	5-7	days
Application	Brush	√	
	Roller	√	
	Spray airless	√	
Exterior application and condition		yes	
	If light rain wait before applying	8	
	If heavy rain wait before applying	24	
Conservation	Temperature between	10 et 30	°C
Premixed	Format		
	946ML	3,78L	18,9L
Natural 1021	√		
Walnut brown 1022	√		
Cedar 1023	√		
Ash 1027	√		

Surface Preparation

Wood already painted or stained: If there is already a coating on the wood, it must be completely removed before proceeding with the application. The wood should not be sealed prior. Wash the surface to be stained with a brush, rinse with a pressure washer set at 500-600 lbs of pressure. Then sand with a grade 60 paper. Repeat the operation as needed until clean surface and free from graying wood fibers is obtained. Leave to dry for 48 hours. The surface must be dry and clean, free of dust, oil, grease, rust and soap, or any other contaminant that could prevent the product from penetrating into the wood.

Mold and new surface: On new or treated wood that has been exposed to severe weather conditions, it is strongly recommended to neutralize any mold growth, whether visible or not, to prevent 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.

Application

New wood: One coat application. Apply at temperatures between 10 ° C to 30 ° C. Wait 8 hours after light rain and 24 hours after heavy rain prior application. Wood should not exceed 12% moisture content. Apply evenly longitudinally with a long bristle brush. Apply to only 2-3 planks wide and finish planks lengthwise to avoid any extra thickness or build-up on the surface. If applied by roller or with a sprayer, use immediately a brush or a roller to ensure good penetration and good uniformity.

Any excess not absorbed by the wood should be removed with a brush or roller or wiped off the next day.

Maintenance

Perform a visual inspection annually of the surface to ensure its condition. Clean the surface with clear water and apply an additional coat if necessary.

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
- Keep at room temperature
- Use only in a well-ventilated area

Contact your municipality to dispose of containers and surpluses in an environmentally friendly manner.