



Technical Data Sheet

Woodmate

Stain

Semi-Transparent
Alkyd & Linseed oil



1075-0

DESCRIPTION

Woodmate 1075 is a semi-transparent linseed oil based stain designed for use on decks and all wood surfaces. Its formula was developed using advanced research in the field of wood protection. It contains an alkyd resin and a highly penetrating linseed oil to enhance the natural beauty of wood, as well as a water-repelling agent to protect against water damage. In addition, it provides UV protection against discolouration and greying. It also contains a preservative to inhibit mildew growth.

CHARACTERISTICS

Water Repellent

This stain allows the water to repel on the surface in order to keep the wood dry and thereby preserve the devastating effect that water can have on it.

Mildewcide

This stain contains a protective agent which delays the growth of parasitic fungi that can destroy wood.

U.V. Protection

This stain provides excellent protection for exterior wood with UV inhibitors which protect from fading and greying. The UV protection for the **Woodmate 1075-0** tinting base is activated once tinted.

Semi-transparent

The translucency of the film brings out the wood grain in order to reveal all its richness.

TECHNICAL INFORMATION

Drying Time	Recoat: 16-24 hours	To touch : 6 hours
	According to temperature and the chosen colour	
Surface Coverage (for 946 ml)	7 – 14 m ² (75 – 150 ft ²)	
	May vary according to the surface porosity	
Cleaning	Paint thinner (MF-SOL 450)	
Dilution	None	
Solids by Weight	32%	
Solids by Volume	28%	
Flash Point	1°C	
VOC	<250 g/L	
GLOSS	60°	N/A
	85°	N/A
May vary according to the texture of surface		

TINTING BASES

FORMATS

COLOURS

Tinting Base	1075-0	946ml	3.78L	18.9L
Tinting Base	1075-0	X	X	
Red Base	1075-6	X	X	
Yellow Base	1075-7	X	X	

This stain is a tinting base allowing to make multiple colours.

1075-0 = Minimum 1 ounce of colorant / 3.71L

*Note that the colours may vary according to the wood essences on which they are applied

USE	LIMITATIONS
<ul style="list-style-type: none"> - Exterior use - Specially formulated for new and/or sanded to bare wood as well as for refresh project. - Outdoors, it can be applied on any decks and all wood surfaces. - Can be used on most types of exterior woods such as pine, cedar, redwood, treated wood, log wood. 	<ul style="list-style-type: none"> - Minimum 1 ounce of colorant / 3.71L - Do not apply if temperature is below 10°C or higher than 30°C - Do not apply under direct sunlight - Do not apply if wood humidity level is superior to 12% - Do not apply on unprepared surfaces - Do not use as a clear, must be tinted.

SURFACE PREPARATION

An adequate surface preparation is the key to success for all exterior wood staining projects.

Wash surface to be stained with a solution of degreaser (TSP), one litre of bleach and three litres of water. Apply on wood, let it soak for 10 minutes, scrub with a brush, and then rinse. Let dry 48 hours. Repair surface as needed and cover nails with putty or filler. Sand wood with #60 sandpaper. The surface must be dry and clean, without oil, blisters, grease, soap, rust, wax or dust. Do not use a pressure washer to clean your wood.

Painted or stained wood

In order to maximise the durability of the product and to obtain a semi-transparent effect, it is imperative to bring the wood back to its original condition by sanding or by stripping it, using the appropriate products.

APPLICATION

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 48 hours after a heavy rainfall. Use a bristle brush. Apply the coating using a back and forth movement along the fibers of the wood. Only apply on the width of 1-2 wood planks, afterwards apply on length of planks in order to avoid demarcation. Stir the product during application in order to keep the mixture homogeneous. There should not be rain for the following 48 hours in order to ensure a good performance of the stain.

Bare wood: Apply two coats in order to obtain a uniform finish as well as a better protection. (Allow 16 to 24 hours drying time between each coat)

Previously stained wood: If the wood has already been stained with **Woodmate 1075**, one coat should suffice to refresh the surface.

WARRANTY	CAUTION
<p>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.</p>	<ul style="list-style-type: none"> -Keep away from children's reach -Keep in a dry area between 10° C-30° C -Keep lid closed when not used -Keep away from sparks and flames

Dispose of the container in an environmentally-friendly manner.