



Wood*Shield *Best*

100% Acrylic Deck and Siding Stain

Semi-Transparent

778-series

Features and Benefits

- ◆ Exterior use
- ◆ Protects and beautifies
- ◆ Cleans up with warm soapy water.
- ◆ Easy to apply
- ◆ Self priming
- ◆ Available in 3 ready mix colours + clear tint base
- ◆ Can be tinted to over 50 other colours
- ◆ Home Owner's Guarantee
- ◆ VOC's are ≤ 250 g/L untinted
- ◆ MPI-33

Recommendations

- ◆ For use on vertical and horizontal surfaces
- ◆ For use on new or previously semi-transparent stained surfaces:
 - * Decks & siding
 - * Fences, shakes and shingles

Limitations

- ◆ Temperature must be 10 °C for a minimum of 24 hours.
- ◆ May be applied to damp (not wet) surfaces, moisture meter must read less than 25%.
- ◆ Do not apply over painted or primed surfaces.
- ◆ Do not shellac knots.
- ◆ High humidity and cool temperatures may increase dry time.
- ◆ Do not apply in wet conditions or where mildew is present. (remove all traces of mildew)
- ◆ Do not stain in extreme heat, direct sun or if rain is imminent.
- ◆ Semi-trans Stain can be applied directly over previous coat of latex or alkyd semi-trans providing the existing stain is similar or lighter in colour.

Optimal Performance Guidelines

- ◆ Always use quality applicators. Nylon bristle brushes or pad applicators are recommended.
- ◆ Sand new wood to remove mill glaze.
- ◆ Test for coat ability by sprinkling a few drops on the surface. If absorbed after 5 minute's wood is ready to stain. If not sanding / stripping is needed.
- ◆ Proper ventilation and adequate air exchange will help reduce odors and minimize dry time.
- ◆ While applying stain, always maintain a wet edge and a liberal uniform film thickness.
- ◆ To ensure uniform colour box stain together before beginning.
- ◆ Surfaces to be stained should be clean, dull, and free of oil, wax, grease, or other contaminants.
- ◆ Stir product during application.

Technical Information

Gloss Range

28 -38 (60 ° angle) 2 coats on bare wood

Vehicle Type Acrylic

Spreading Rate

1 litre will cover up to 10 square meters or up to 100 square feet per coat, depending on the porosity and texture of the substrate.

% Solids (based on clear- untinted)

By Volume: 23.34

By Weight: 25.82

Weight per 3.40 L: 3.86 Kg including can

Dry Time

(Based on Clear Base)

To Touch: 30 minutes

To Recoat: 8 hours

Full Cure: 72 hours

Note: Allow horizontal surfaces to dry 24-48 hrs before use with light traffic.

Surface Temperature

Minimum: 10 °C or 50 °F

Maximum: 32 °C or 90 °F

Storage Temperature

Minimum: 5 °C or 41 °F

Maximum: 35 °C or 95 °F

Note: 19l Pails stored at high temperatures for prolonged periods may experience skinning

Viscosity 55 –65 K.U.

Flash Point NA

Container Sizes

778-09 - Clear Base	850mL	1870-828
	3.40 L	1870-827
	17L	1870-835
778-20- Redwood	911mL	1870-830
	3.64 L	1870-829
778-23 - Cedar	911mL	1870-832
	3.64 L	1870-831
778-24 - Walnut	911mL	1870-834
	3.64 L	1870-833

Contact your local municipal office for specific disposal guidelines in your region.