



NWEF149855

Novo-Shield Clear Waterbase Penetrating Exterior Stain

TECHINCAL FEATURES

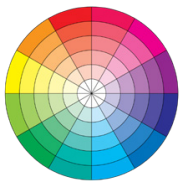
- Exceptional Penetrating Exterior Stain With IPBC & UV Filters
- Extreme Outdoor Resistance
- Non Film Building
- Won't Crack, Chip or Peel



**NOVOTINT
2.0**



GOOD TO KNOW



NOVOTINT

NWEF149855 can be used as a transparent base for the creation of pigmented colors, thanks to our Novotint Software.



PROPER CARE

For cleaning purposes use mild soap and warm water. Furniture polishes not recommended.

WHERE TO USE

Recommended for exterior furniture, Exterior Wood Doors & Windows



MEETS OR EXCEEDS KCMA STANDARDS



Heat and humidity test

Cold check test

Chemical resistance test

Film swell test



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TECHNICAL DATA SHEET

Code	Description	Date
NWEF149855	Novo- Shield Clear Water Base Penetrating Exterior Stain	05/01/2025
Recommended Use	Outdoor Furniture, Wood Doors & Windows.	
Application	Apply by spray, dipping, flow coating, brush or roller. Apply 2-3 coats at 2-3 wet mils	
Mixing Preparation	If needed, reduce with water up to 10% by volume.	
Solids % by Wt.	12%	
Voc.	30.014 G/L	
Density	1.02	
Pot Life	3 Hour	
Shelf Life	12 Months	
Dry Times	Approximate Drying Times At 2-3 Wet Mils	
Dust Free	10 Minutes	Note: Drying times may vary depending on thickness applied, temperature and/or humidity. Warning: Total film thickness of the finish should not exceed 6 mils dry film.
Handling	30 Minutes	
OverCoat	2-4 Hours	
Stackable	2 Hours	

Notes And Remarks:

- Mix the product before use.
- The shelf life is 12 months if the products are stored at temperature between 41- 95°F.
- The product application must be done at a temperature no less than 53°F. Coatings applied at lower temperatures will show chemical and mechanical properties lower than standard performances that can be normally achieved.
- Coating left overs (washing waters, waters from spray booths, used coatings) must be disposed according to local regulations. Never dispose residues directly into drains.
- Application tools must be cleaned with water after use.

The data provided in this technical sheet correspond to the values and characteristics of the product offered, in relation to our skills and experience. Novalk guarantees the physical-chemical characteristics of its products, as well as their consistency. However, the responsibility for the final result of the product application is to be considered up to the user, who must ensure that the selected product corresponds to his application needs and to the type of support selected. The viscosity level of highly thixotropic products may differ from what is reported in the technical data sheet. To be considered acceptable, this value should differ by a maximum of 30% from the reported value in the technical data sheet.