CHARACTERISTICS:

Performance Series is designed for use on architectural wood in commercial, institutional, and residential new construction and refinishing. The Performance Series is a fast production system—a coat of stain and two finish coats can be completed in 8 hours. The stain can be topcoated in 2 hours with most clear solvent-borne alkyd or polyurethane topcoats and 6 hours with waterborne topcoats. The Performance Series Tintable Interior Wood Stain offers a large color palette which can help match trim packs to kitchen cabinets or other prefinished wood items. Performance Series Tintable Interior Wood Stain penetrates and seals bare wood and resists lap marks. Performance Series Tintable Interior Wood Stain causes minimal grain-raising of the wood, much better than water-based stains. Performance Series Tintable Interior Wood Stain is thicker than typical stains, providing less splash, spatter, and dripping. This means less effort, less masking time, less mess, and faster application, saving time on every job.

| Color: | 48 colors available; tintable to wide array of colors |
| Cover: | 450 – 550 sq. ft./gal |
| Drying Time, @77°F, 50% RH | 1 Hour |
| To Touch: | 2 Hours |
| To Recoat with - | 6 hours |
| Solvent based topcoats: | Drying and recoat times are temperature, humidity and film thickness dependent |
| Water based topcoats: | |
| Flash Point: | 105°F, PMCC |
| Clear Base | 124°F, PMCC |
| Vehicle Type: | Alkyd |
| Tinting with Blend-A-Color: | |
| Base | oz./gal | Strength |
| 118 oz./gal fill | 0-12 | Special |
| 124 oz./gal fill | 0-6 | Special |
| VOC (less exempt solvents) | <550 g/L; <4.58 lb./gal |
| Volume Solids: | Clear Base: 34 ± 2% | White Base: 37 ± 2% |
| Weight Solids: | Clear Base: 40 ± 2% | White Base: 51 ± 2% |

RECOMMENDED USE:

Interior Use Only

SPECIFICATION:

Suggested systems:

Smoothness & Speed
1st: Minwax Pre-Stain Wood Conditioner Oil Based
2nd: Performance Series Tintable Interior Stain
3rd: Performance Series Fast-Dry Sanding Sealer
4th: Performance Series Fast-Dry Varnish

Durability & Speed
1st: Minwax Pre-Stain Wood Conditioner Oil Based
2nd: Performance Series Tintable Interior Stain
3rd: Performance Series Fast-Dry Varnish
4th: Performance Series Fast-Dry Varnish
Clarity & Speed
1st: Minwax Pre-Stain Wood Conditioner Oil Based
2nd: Performance Series Tintable Interior Stain
3rd: Minwax Water Based Oil-Modified Polyurethane
4th: Minwax Water Based Oil-Modified Polyurethane

Tough, Abrasion Resistant
1st: Minwax Pre-Stain Wood Conditioner Oil Based
2nd: Performance Series Tintable Interior Stain
3rd: Minwax Fast-Drying Polyurethane Varnish
4th: Minwax Fast-Drying Polyurethane Varnish
Other topcoats may be appropriate.

Topcoating
Performance Series Tintable Interior Stain should be topcoated for maximum performance with one or two finish topcoats.

Graining
This product can be used for graining — developing a wood grain appearance on metal, fiberglass, hardboard or other non-wood surfaces. Apply the stain and allow it to dry 10 to 15 minutes (depending on temperature and humidity). Follow Minwax guide on graining.

White or light colors
When using Performance Series Fast-Dry Varnish or Minwax Polyurethane Varnish over a white or light shade, the final color may have a slight amber cast. Minwax Water Based Polyurethane, and Minwax Polycrylic will not noticeably yellow.

Shading finishes
Performance Series Tintable Interior Stain can be used to shade topcoats. Use up to 2 oz. of stain per gallon of Performance Series Sanding Sealer, or Minwax Oil and Polyurethane Varnishes.

Color variations
Stain colors can vary based on the type of wood, the method of application, and the amount of stain applied. Test a sample piece or an inconspicuous area before staining the entire area.

SURFACE PREPARATION:

WARNING! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Wood must be dry and cleaned of dirt, grease, wax, polish, marks, and old finishes. Sand wood to a smooth surface using 100-120 grit paper. Remove sanding dust with a vacuum or tack cloth.

New wood should be stored inside for a minimum of 24 hours prior to staining. Stain or varnish applied to wood that has not been dried thoroughly can exhibit blotching, discoloration, or cracking.

Protect surrounding items with drop cloths, masking tape, etc.

APPLICATION:

Be sure the temperature is above 50°F, and the humidity is below 85%.

Stir stain thoroughly and occasionally during use.
The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of The Sherwin-Williams Company. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Sherwin-Williams representative or visit www.paintdocs.com to obtain the most current version of the PDS and/or an SDS.