

Mohawk Finishing Products

Division of RPM Wood Finishes Group, Inc.

Product Data Sheet

Seal & Stain™ Pre-Stain/Clear Stain Base

M545-010

Available in 29 fluid ounce & 116 fluid ounce

Product Description: Mohawk Seal & Stain™ Pre-Stain/Clear Stain Base effectively penetrates the open pore areas of wooden surfaces allowing for a more uniform stain application with minimal reduction in stain color intensity from the M545 and M547 wiping stains. Mohawk Seal & Stain™ Pre-Stain/Clear Stain Base builds a platform for the subsequent finishes. This allows the stain to penetrate only to a certain depth and therefore gives uniformity to the finish. Seal & Stain™ Pre-Stain/Clear Stain Base may also be tinted with Mohawk Base Concentrates (M500), Mohawk Xpert® Colorants (M844) and Mohawk Universal Colors (M562) to create custom stain colors or added to M545 or M547 wiping stains to reduce color intensity. Note: Bases are short filled to accommodate colorant.

Advantages:

1. More uniform stain application on blotchy woods
2. Minimal reduction in stain color intensity
3. Use as a clear stain base for custom colors or to reduce compatible wiping stains
4. Short filled to accommodate colorants

Limitations:

1. Not for use as a pre-stain or reducer for M520 series Ultra Penetrating Stain

Characteristics:

Weight per gallon: 8.19 lbs/gal

Solids % (wt): 17.71

Solids % (vol): 17.21

Dry time: Air dry @ 72° F, 35% relative humidity

To handle and/or stain: 15-30 minutes

To topcoat: 30+ minutes

VOC's (coating): 1.98 lbs/gal (236.80 g/l)

VOC's (material): 0.47 lbs/gal (56.28 g/l)

VHAP's: 0.056 lbs VHAP's/lbs solids

Coverage: 279 square ft/gal

Package Life: 3 years

HMIS: Health – 2, Flammability – 3, Reactivity – 0, Personal Protection – X

Specifications:

Directions: To use as a pre-stain treatment of wooden surfaces to reduce blotchy areas in soft woods before staining: Sand wooden surface with 150 or 180 grit sandpaper. Apply by spray, brush or rag liberally over entire surface and remove excess

by wiping with a cloth. Allow Seal & Stain™ Pre-Stain/Clear Stain Base to dry 15-30 minutes before applying any M545 or M547 stain color. Best results are achieved if the stain is applied within 12 hours.

To use as a clear stain base with colorants to mix custom colors: Stir or shake thoroughly before adding colorants. Up to 20% by volume of Mohawk Base Concentrates (M500), Mohawk Xpert® Colorants (M844) or Mohawk Universal Colors (M562) may be added to Seal & Stain™ Pre-Stain/Clear Stain Base to create custom stain colors. Seal & Stain™ Pre-Stain/Clear Stain Base may also be added to any M545 or M547 wiping stain to reduce color intensity. Apply the custom color Seal & Stain™ by cloth, brush or spray and wipe to desired color. Allow the stain to dry for 30 minutes before applying Mohawk sealers and topcoats. **Not for use as a reducer or pre-stain for the M520 Series Ultra Penetrating Stains.**

Custom color blends of the Xpert™ Stain Base are suitable for all interior wooden surfaces and may be sealed or topcoated with all Mohawk Professional Finishing Systems™ (PFS).

Safety and Other Precautions: Read MSDS for precautions before using product.

MSDS: If Material Safety Data Sheet is required, contact:

Mohawk Finishing Products

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