

TECHNICAL DATA BULLETIN



Olympic® MachineCoat™ Exterior Finish Acrylic Latex 54610 Series

PRODUCT DESCRIPTION

PRODUCTS

Olympic Machinecoat Exterior Finish Acrylic Latex

54610	White Base
54611	Gray Base
54612	Black Base
54613	Yellow Base
54614	Red Base
54615	Blue Base
54616	Green Base
54617	Brown Base
54635	Monterey Gray
54636	Cape Cod Gray
54637	Taupe
54638	Sandstone
54639	Outside White
54640	Nautical Gray
54641	White Birch
54642	Linen White
54643	Sandalwood
54644	Safari Beige
54695	Tintable - Clear Base*
54697	Tintable - White Base*

*Must be tinted before use.

TYPE

Acrylic Latex

RECOMMENDED USE

Machinecoat Exterior Finish is designed as an air-dry or force-dry coating to be applied to new wood siding (rough-sawn or smooth cedar, redwood, pine, etc.) or specific brands of manufactured siding and is to be applied by approved machine application methods and only by Authorized Machine Operators. *Machinecoat* Exterior Finish can also be used for touch-up and trim application.

TINTING

The Tintable Bases, 54695 and 54697, can be tinted with *Pittsburgh*® Paints custom colorants, Engelhard Options Colorants, Huls Nuance Colorants, or Huls Aqua-Chem Industrial Colorants. Contact your Sales Representative for formula pages and colorants. These products must be tinted prior to use.

SHEEN

Lo-sheen: 0 to 6 (60° Gloss Meter)
0 to 15 (85° Gloss Meter)

PERCENT SOLIDS BY WEIGHT

42% to 47% ± 2%

PERCENT SOLIDS BY VOLUME

31% to 32% ± 2%

ENVIRONMENTAL STATEMENT

These coatings are not formulated with any lead containing ingredients. These products comply with the Consumer Product Safety Commission "Ban of Lead Containing Paint" (16CFR1303).

The maximum Volatile Organic Content (VOC) of these products does not exceed 250 g/l (2.08 lbs/gal).

To obtain current VOC information on these or any *Olympic* Stain product, call TOLL-FREE: 1-800-441-9695.

APPLICATION DATA

SURFACE PREPARATION

Proper surface preparation is essential for the *Olympic* Paints and Stains' limited warranty to apply. Surfaces must be free of dust, sawdust, moisture, oil, grease, mildew and other contaminants. Substrates should be checked for moisture content. All wood to be coated must be below 19% moisture content.

WARNING: Remove existing coatings from the surface to be painted by sanding, scraping or other mechanical means may create dust or particles containing lead, a hazardous substance. Avoid creating and breathing dust and other debris. Thoroughly clean all surfaces before and after painting. BREATHING OR EATING LEAD-CONTAINING DUST OR DEBRIS CAN CAUSE HEALTH PROBLEMS ESPECIALLY IN CHILDREN OR PREGNANT WOMEN.

In VOC regulated areas, primer and finish coats must comply with the regional VOC regulation.

MIXING DIRECTIONS

Mix thoroughly before use.

APPLICATION

Machinecoat Exterior Finish is formulated for machine applications by Authorized *Machinecoat* Operators and may be applied only under conditions and in a manner outlined in the *Machinecoat* Exterior Finish Product Manual. Apply at a minimum of six (6) wet mils. Most colors will hide in one coat when applied at the recommended spreading rate. Colors which require two coats are listed in the *Machinecoat* Pro-Mix Formula Book. A second application of lighter colors may be necessary for complete