

**PITTSBURGH PAINTS**A new generation of paint company
for a new generation.**PRO SIDING PLUS****58-110 Series****Architectural Coatings****PRO SIDING PLUS Alkyd / Oil Exterior Coating****Generic Type**

Alkyd-Oil Resin

Tinting and Base Information

Use PITTSBURGH® Paints Custom Colorants and refer to THE VOICE OF COLOR® electronic CD or formula book for tinting instructions. The midtone, deeptone and deep rustic bases must be tinted before use.

58-110	White and Pastel Base
58-150	Midtone Base*
58-200	Deeptone Base*
58-300	Deep Rustic Base*

General Description

Our exterior alkyd/oil coating specially formulated to meet the application and hiding requirements of the new home construction market. PRO SIDING Plus provides excellent adhesion and coverage. Its' alkyd formula provides a durable finish. Recommended for use on properly prepared wood and wood composite surfaces. Ideal for new home construction applications.

Recommended Uses

Wood
Wood Composite

Product Data

Gloss:	Flat: 0 to 5 (60° & 85° Gloss Meter)
VOC*:	2.84 lbs/gal (340.00 g/L)
DFT:	2.20 minimum to 2.60 maximum mils
Coverage:	350 to 400 sq. ft./gal. (32 to 37 sq. m/3.78L)

Note: Does not include loss due to varying application method, surface porosity, or mixing.

Volume Solids* 56.1% +/- 2.0%

Weight Solids*: 75% +/- 2.0%

Viscosity: 75 to 85 KU

Weight/Gallon: 11.3 lbs. (5.2 kg) +/- 0.2 lbs. (91 g)

Cleanup*: Leptyne Paint Thinner 21-263

*Product data calculated on product 58-110.

Features / Benefits

Excellent Adhesion
Fade Resistant
Tough, Durable Alkyd Finish
Excellent Flow & Leveling
Easy Application
Stain-like Properties

Drying Time:

To Touch:	1 hour
To Handle:	6 hours
To Recoat:	24 hours
To Full Cure:	30 days

Dry Time @77°F (25°C); 50% relative humidity

Flash Point: 116°F, (46.7°C)

Limitations of Use

Apply when air, surface and product temperatures are above 50°F (10°C) and surface temperature is at least 5°F (3°C) above the dew point. Avoid application late in the day when dew and condensation are likely to form or if rain is threatening.

Architectural Coatings

PRO SIDING PLUS Alkyd / Oil Exterior Coating

General Surface Preparation

Surface to be stained must be clean, dry, and free of dirt, loose and peeling paint, mildew, chalk, grease, rust, and other surface contaminants. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. Prime all bare wood and porous surfaces with the appropriate primer. Remove and inhibit regrowth of mildew by using MILDEW CHECK® Multi-Purpose Wash, 18-1, by PITTSBURGH® Paints. Before use, be sure to read and follow the instructions and warnings on the label.

NEW WOOD: New wood should be sanded smooth and wiped clean. Any knots or resinous areas should be sealed before staining. Countersink all nails. Putty flush with surface, then prime.

PREVIOUSLY PAINTED WOOD: All excessive chalking must be removed and the surface rinsed thoroughly. Remove all loose, peeling, or flaking paint by scraping or sanding. Feather back all rough edges to sound surface by sanding. Prime all bare wood areas.

Recommended Primers

Wood	6-809, 6-9, 17-21
Plywood	77-102, 6-609
Hardboard	17-21

Directions for Use

Stir thoroughly before using and occasionally when in use. When using more than one can of the same color, mix together (box) before applying. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695.

Permissible temperatures during application:

Material:	50 to 90°F	10 to 32°C
Ambient:	50 to 100°F	10 to 38°C
Substrate	50 to 100°F	10 to 38°C

PPGAF believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.

Application Information

Recommended Spread Rates:

Wet Mils :	4.0 minimum to	4.6 maximum
Wet Microns:	102.0 minimum to	117.0 maximum
Dry Mils :	2.2 minimum to	2.6 maximum
Dry Microns:	55.9 minimum to	66.0 maximum

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat.

Airless Spray: Pressure 2000 psi, tip 0.015" - 0.021"

Brush: High Quality Natural Bristle Brush

Roller: 3/8" - 3/4" nap roller cover.

Thinning:

DO NOT THIN.

Packaging: 1-Gallon (3.78L)
5-Gallon (18.9L)

Not all products are available in all sizes.



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Additional copies of this bulletin can be obtained from our web site or by calling 1-800-428-7806.

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