

Premium Acrylic Finish - Plus

A 100% Acrylic based interior & exterior finish coat.



- 100% Acrylic Finish.
- Dirt Pickup Resistance Formula.
- Interior & Exterior use







Description:

Premium Acrylic Finish (PAF) Plus is a high quality, integrally colored, 100% acrylic finish, offered in five different textures. These textures are available in three different bases to help achieve desired color: Light Base, Dark Base and Deep Base.

Packaging:

PAF Plus is packaged in 65 lb/29.48 kgs pails.

Uses:

PAF Plus is specifically designed to provide texture and color over Portland cement based plaster, cast-on-site, precast concrete and concrete masonry units. PAF Plus is suitable for interior applications. It is not for use in EIFS.

Coverage:

All coverages are approximate and depend-upon substrate, details and individual application technique. finishes are shipped in five-gallon pails.

- Super Fine: 110-130 sq. ft. approximately.
- Fine: 100-120 sq. ft. approximately.
- Medium: 100 sq. ft. approximately.
- Coarse: 80-100 sq. ft. approximately.
- Classic: 80-100 sq. ft. approximately.

Texture:

- Super Fine: Can be troweled or sprayed followed by floating to obtain a larger, uniform aggregate texture without rills.
- Fine: Can be troweled or sprayed followed by floating to obtain uniform sand-type texture.
- Medium: Can be troweled or sprayed followed by floating to obtain uniform larger sand-type texture.
- Classic: Can be troweled and floated to a rilled texture defined by the rolling

of the larger aggregate.

Coarse: Is developed by trowel application of a uniform, smooth application over the substrate, followed by random-area trowel applications of material with or without trowel knockdown/stipple effects. This texture is not floated and produces effects similar to traditional stucco textures

Properties:

Drying Time – Drying of the finish is dependent on the air temperature, relative humidity and coating thickness. Under average drying conditions [21 °C (70°F), 55% R.H.], protect work from rain for at least 24 hours.

Water Vapor Transmission:

(ASTM E 96) – PAF finishes are permeable to water vapor.

Accelerated Weathering:

ASTM G 26 Xenon Arc

- Weatherometer, Test Method 1, BH apparatus for 2000 hrs exposure.
- After the exposure, panels received a 10 (no effect) rating for:

ASTM Method Property ASTM D 622-93 Erosion Cracking ASTM D 661-93 Blistering ASTM D 714 Rusting **ASTM D 610**

Chalking ASTM D 4214; Method B.

Salt Spray Testing

ASTM B 117 for 1000 hours exposure. After salt spray exposure, all panels received a 10 (no effects) rating for.

ASTM Method Property ASTM D 622-93 Erosion Cracking ASTM D 661-93 ASTM D 714 Blistering Rusting ASTM D 610

Chalking ASTM D 4214; Method B.

Flexibility by Mandrel Bend

(ASTM D 522 Method B, cylindrical) Results listed below:

| Coating Thickness | 23 °C | 0 °C |
|-------------------|-------|------|
| 1.9mm | 3 in | 3 in |
| 1.4mm | 2 in | 3 in |

Taber Abrasion Resistance

ASTM C 4060 Modified

- Use H-22 wheels and 500g weights.
- Cycles to failure values ranged from 3900-9500.

Application Procedure:

Job Conditions - Air and surface temperature for application of finishes must be 4°C (40 °F) or higher and must remain so for a minimum of 24 hours. At the time of product application, the air and wall surface temperature shall be from 4°C (40 °F) minimum to 38°C (100°F) maximum. Do not apply PAF if air and wall surface temperatures are not within the stated parameters.

Temporary Protection - Shall be provided at all times until the primer, finish and permanent flashings, sealants, etc. are completed to protect the wall from weather and other damage.

Continue on page 2.

Specifications for this product are based on optimal environmental conditions (70°F ambient temperature with 50% humidity) for preparation, mixing, application and curing. Specification parameters may vary as environmental conditions change. Consult the product's Safety Data Sheet or GHS Section. located on the product package for hazard identification and first aid measures. KEEP OUT OF REACH OF CHILDREN.

Manufacturers or Western Blended Products (WBP) warrants its products to be of merchantable quality and suitable for the general purpose for which they were intended, when applied in general purpose for which they were intended, when applied in accordance with WBP instructions. Manufacturers of WBP do not warrant its products to be suitable for any purpose or use other than for which they were intended. Liability under this warranty is limited to supplying new material without charge, or at manufacturers of WBP option, to a refund of the purchase price. In the event of a claim under this warranty, written notice must be given to the originating plant of the WBP goods at the address shown hereon. This limited warranty is issued and accepted in lieu of all other expressed warranties, and expressly excludes liability for consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

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U.S.A. utilizing the strictest quality control processes to ensure consistent, high-performance products on every project.





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Continued from page 1.

Surface Preparation:

Surfaces must not be below 4 °C (40 °F) or painted and must be clean, dry, structurally sound and free of efflorescence, grease, oil, form release agents and curing compounds.

Stucco: Finishes may be applied directly to the cured brown coat. If additives are present in the stucco, a test patch shall be made and bond strength checked prior to application. Primer may be applied to reduce wall suction.

Concrete: Shall have cured a minimum of 28 days prior to application of the finishes. If form release agents or curing compounds are present on the concrete surface, the surface shall be thoroughly washed with muriatic acid and flushed to remove residual acid. All projections shall be removed and small voids filled and primer applied to the surface prior to finish.

Masonry: The masonry surface, with joints struck flush, shall be "skim coated" to produce a smooth, level surface.

Mixing - Thoroughly mix Western PAF Plus finish with a Goldblatt Jiffler Mixer until a uniform workable consistency is attained.

Application - Using a stainless steel trowel, apply and level a coat to a uniform thickness - approximately 1-1/2 times the largest aggregate. Maintain wet edge for uniformity of color and texture. Then, pull across the rough application coat using a horizontal trowel motion and develop a uniform thickness no greater than the largest aggregate of the material. The textures are achieved by uniform hand motion and/or type of tool used.

Clean Up - Clean tools with water while the finishes are still wet.

Maintenance - All PAF finishes are designed to require low maintenance. However, as with all building products, some cleaning may be required.

Storage:

Finishes must be stored at 4 °C (40 °F) or above in tightly sealed containers out of direct sunlight.

Cautions and Limitations:

Finishes must not be used on exposed exterior horizontal surfaces. Minimum slope is 6 in12 which is 27°. Maximum length of slope is 305 mm (12 in).

PAF finishes must never be used alone in an exterior application over any type of gypsum board, foam plastic or other insulation board.

Finishes shall not be returned into any sealant joint. Instead, a coat of colored primer or paint should be used on any surface to receive sealant. Contact sealant manufacturer for primer requirements.

Not suitable for application in an EIFS system.

Technical and Field Services

Available on request.

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