



ACP Painting Standard Operating Procedure: Primer Usage & Selection

Purpose

This guide defines the approved primers for ACP Painting projects. Adherence to these product specifications ensures consistent finish quality, superior adhesion, and long-term performance across all surfaces.

This list features common primers frequently utilized by ACP Painting; however, it is not exhaustive. Please note that specialized primers may be required for specific substrate needs or unique project requirements.

Primer Selection by Substrate

Masonry, Concrete & Stucco

Brand	Product	Recommended Use
Sherwin-Williams	 Loxon Concrete & Masonry Primer	Cured masonry (pH 6-13); excellent alkali and efflorescence resistance. ACP uses on new or patched stucco
Dunn-Edwards	 Flex-Prime	Porous masonry, brick, stucco, and plaster; seals and conditions. ACP uses for sealing porous masonry and conditioning surfaces before painting.
Dunn-Edwards	 Eff-Stop / Surfaco	Chalky surfaces; deep penetration and alkali resistance. ACP uses on chalky masonry or stucco surfaces to improve penetration.



Brand	Product	Recommended Use
Sherwin-Williams	 Loxon Concrete & Masonry Surface Conditioner	Chalky surfaces ACP uses on chalky masonry to bind the surface.
Seal-Krete	 Seal-Krete	Sealing porous masonry, concrete, and stucco to lock down chalky surfaces, improve paint adhesion, or as a stand-alone sealer. ACP uses as a stand-alone sealer or to lock down chalky surfaces for better adhesion.
Sherwin-Williams	 Loxon Water Blocking Primer	Water-repellent primer for above-grade masonry; prevents water intrusion. ACP uses for waterproofing masonry Stemwalls and areas prone to water intrusion

Wood Surfaces

Brand	Product	Recommended Use
Sherwin-Williams	 Exterior Oil-Based Wood Primer	Bare exterior wood (pine, fir, cedar, etc.); tannin and water stain blocking. ACP uses on bare exterior wood like cedar or pine to block stains.
Sherwin-Williams	 Premium Wall & Wood Primer	Interior wood/general ACP uses for general interior wood priming.



Brand	Product	Recommended Use
	Premium Wall and Wood Primer	
Glidden	 Gripper	Exterior damaged, cracking, or checking wood ACP uses on damaged or checking exterior wood.

Metal Surfaces

Brand	Product	Recommended Use
Sherwin-Williams	 Pro-Cryl Metal Primer	Bare, rusted, or galvanized metal; rust prevention and inhibition. ACP uses on bare or rusted metal for corrosion resistance.
Dunn-Edwards	 Bloc-Rust	Steel, wrought iron, and fences; corrosion resistance. ACP uses on iron fences and steel to prevent rust.
Dunn-Edwards	 Enduraprime	Steel and iron; superior corrosion resistance and adhesion. ACP uses on steel and iron surfaces requiring high durability.



New Gypsum board aka drywall

Brand	Product	Recommended Use
Sherwin-Williams	 ProMar 200	New drywall, interior patches, and general drywall preparation. ACP uses on new drywall and interior patch repairs. Commonly spec'd for new construction
Sherwin-Williams	 High Build Drywall Primer	Drywall finishing, hiding surface imperfections, and providing a uniform base. ACP uses to hide minor surface imperfections and provide a uniform finish on drywall.
Sherwin-Williams	 PVA Primer	Standard interior new drywall preparation. ACP uses for standard new interior drywall preparation.
Dunn-Edwards	 Ultra-Grip	General multi-surface adhesion and water-based stain blocking. ACP uses as a versatile primer for multi-surface adhesion and stain blocking.
Sherwin Williams	 Quick Dry Stain Blocking Primer	Water-based stain blocking for interior/exterior surfaces. ACP uses to block water stains on interior and exterior surfaces also for bold color changes
Sherwin-Williams	 ProBlock	An overall primer assures adhesion of the topcoat to slick, glossy surfaces and seals out solvent-sensitive stains and minor dried water stains and tannins. Dries fast, ACP uses on glossy surfaces and for sealing minor water stains or tannins.



Brand	Product	Recommended Use
Sherwin-Williams	 Extreme Bond	Bonding primer for slick, hard-to-paint surfaces. ACP uses on slick, hard-to-paint surfaces that require superior bonding. Always used for cabinets.

Note: Always consult product technical data sheets for specific application requirements and drying times.