







METAL PANEL

Roof Restoration Coatings for Metal Panels & Standing Seam

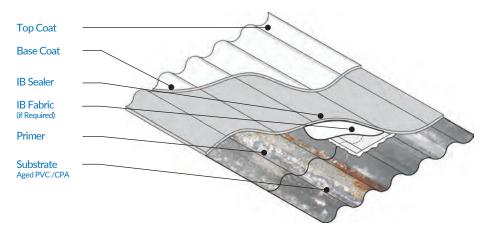
IB Coatings are premium performance, plasticizer free, single component, 100% acrylic based elastomeric coating that are designed to help reduce surface temperatures thereby minimizing thermal expansion and contraction while providing exceptional resistance to UV degradation and long lasting and preventative solutions for the renewal and maintenance of many roof types.

FEATURES AND BENEFITS

- Plasticizer free
- 55% solids by volume
- Excellent adhesion to a variety of substrates
- Special biocide formulation helps retard discoloration and dirt retention
- Unique formulation allows breathable film while providing a watertight membrane and permitting trapped moisture to escape
- Low VOC, less than 50 grams/liter
- Available in gray, tan or white

Existing Roof - Aged Metal Roof

IB Acrylic HT Top Coat | IB Acrylic HT Base Coat | IB Rust Primer or IB Acrylic HT Top Coat | IB Acrylic Pro Base Coat | IB Rust Primer



LABOR STEPS

Clean Roof > Rust Treatment > Seam Treatment > Base Coat > Reflective Coat

DISCOVER THE DIFFERENCE

IB Acrylic HT meets and exceeds the industry standard for Acrylic roof coatings and is a versatile, premium elastomeric coating that is designed to provide a weathering surface over metal panel and standing seam metal roofs.









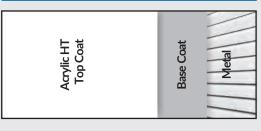








Color	Solar Reflectance (C1549)		Thermal Emittance (C1371)		SRI Value (E1980)	
White	Inital	3-Year Aged	Inital	3-Year Aged	Inital	3-Year Aged
	0.87	0.83	0.89	0.89	110	104



IB ACRYLIC HT	VS	D6083
14.0	Adhesion to Galvanized Steel	≥2.0
55%	% Solids by Volume	≥50%
66%	% Solids by Weight	≥60%
134 KU	Viscosity	85-141 KU
600% (initial) 240% (aged)	Elongation	≥100 ≥100
500 psi (initial)	Tensile Strength	≥200
117 lbf/in	Tear Strength	≥60
Pass No cracking or checking	Low Temperture Flexibility, @-15F (-26.1C) after 1000 hours	Pass No cracking or checking
7.0	Permeance	<50
7.3%	Water Swell	<20



To learn more about our coatings and products please visit our website to download technical data sheets. brochures and other useful resources.





