



American WeatherStar Roof Surface / Coatings Cross Reference Chart

www.AmericanWeatherStar.com

Roof Surface	Primers	Coverage Rate	Base Coat	Coverage Rate	Top Coat	Coverage Rate
Metal	Rust Prime 910, Red Oxide Rust Prime 912, or SBS Primer 950	100-200 sq. ft. per gallon	Acrylic 210, Acrylic 211, Acrylic 211 HT, Acrylic 212	1 gallon per 100 sq. ft.	Acrylic 210, Acrylic 211, Acrylic 211 HT, Acrylic 212	1 gallon per 100 sq. ft.
	910, 912, or 950	100-200 sq. ft. per gallon	Butyl 310	1.25 gallons per 100 sq. ft.	Butyl 310	1.25 gallons per 100 sq. ft.
		Depends on rust severity.				
Granulated Modified Bitumen/Cap Sheet	Bonding Primer 905, Fabric Bond 930, or SBS Primer 950	100 sq. ft. per gallon	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.
	905, 930, or 950	100 sq. ft. per gallon	Butyl 310	1.5 gallons per 100 sq. ft.	Butyl 310	1.5 gallons per 100 sq. ft.
			Urethane 520	1.5 gallons per 100 sq. ft.	Silicone 410 or Urethane 520	1.5 gallons per 100 sq. ft.
Smooth Modified Bitumen	Bonding Primer 905, Fabric Bond 930, or SBS Primer 950	100 sq. ft. per gallon	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.
	905, 930, or 950	100 sq. ft. per gallon	Butyl 310	1.5 gallons per 100 sq. ft.	Butyl 310	1.5 gallons per 100 sq. ft.
			Urethane 520	1.5 gallons per 100 sq. ft.	Silicone 410 or Urethane 520	1.5 gallons per 100 sq. ft.
Smooth BUR	Bonding Primer 905, Fabric Bond 930, or SBS Primer 950	100 sq. ft. per gallon	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.
	905, 930, or 950	100 sq. ft. per gallon	Butyl 310	1.5 gallons per 100 sq. ft.	Butyl 310	1.5 gallons per 100 sq. ft.
			Urethane 520	1.5 gallons per 100 sq. ft.	Silicone 410 or Urethane 520	1.5 gallons per 100 sq. ft.
EPDM	Etching Cleaner 920 or SBS Primer 950	300 sq. ft. per gallon 100 sq. ft. per gallon	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.
			Silicone 410	1 gallon per 100 sq. ft.	Silicone 410	1 gallon per 100 sq. ft.
			Urethane 520	1 gallon per 100 sq. ft.	Silicone 410 or Urethane 520	1 gallon per 100 sq. ft.
Other Single-Ply: • PVC • Hypalon • TPO	Fabric Bond 930 or SBS Primer 950	200 sq. ft. per gallon 100 sq. ft. per gallon	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.
			Butyl 310	1.5 gallons per 100 sq. ft.	Butyl 310	1.5 gallons per 100 sq. ft.
			Silicone 410	1 gallon per 100 sq. ft.	Silicone 410	1 gallon per 100 sq. ft.
			Urethane 520	1 gallon per 100 sq. ft.	Silicone 410 or Urethane 520	1 gallon per 100 sq. ft.
		Field adhesion test required.				
Concrete	SBS Primer 950	100 sq. ft. per gallon	Urethane 520	1.5 gallons per 100 sq. ft.	Urethane 520	1.5 gallons per 100 sq. ft.
Spray Polyurethane Foam	Minimum 1 inch SPF. Contact AWS for appropriate primer and coverage rate.		Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.	Acrylic 210, Acrylic 211, Acrylic 212	1.5 gallons per 100 sq. ft.
			Silicone 410	1.25 gallons per 100 sq. ft.	Silicone 410	1.25 gallons per 100 sq. ft.
			Urethane 520	1.25 gallons per 100 sq. ft.	Urethane 520	1.25 gallons per 100 sq. ft.
SPF Recoat	Please see application specs as primer and topcoat depend on type and condition of existing coating.					

PLEASE REFER TO APPLICATION SPECIFICATIONS FOR ANY WATERPROOFING DETAILS.

P.O. Box 6256 • Mobile, Alabama 36660 • Toll Free: 800-771-6643 • Office: 251-476-7385

This Page Intentionally Left Blank.