Roof Surface/System Cross Reference Chart

CONCRETE

SYSTEM	WARRANTY LENGTH	PRIMER	GAL/SQ	BASE COAT	GAL/SQ	INTERMEDIATE COAT	GAL/SQ	INTERMEDIATE COAT	GAL/SQ	TOP COAT	GAL/SQ	TOTAL DFT
Urethane	10 years	SBS Primer 950*	1	Aromatic Urethane 520	1.25	Aromatic Urethane 520	1.25	—		Aromatic Urethane 520	1.25	**38**
Urethane (Hybrid)	10 years	SBS Primer 950*	1	Aromatic Urethane 520	1.25	Aromatic Urethane 520	1.25	—		Aliphatic Urethane 510	1.25	**38**
	15 Years	SBS Primer 950*	1	Aromatic Urethane 520	1.5	Aromatic Urethane 520	1.5	—		Aliphatic Urethane 510	1.5	**45**
	20 Years	SBS Primer 950*	1	Aromatic Urethane 520	1.5	Aromatic Urethane 520	1.25	Aromatic Urethane 520	1.25	Aliphatic Urethane 510	1.5	**55**
Ure-A-Sil	12 years	SBS Primer 950*	1	Aromatic Urethane 520	1.5	Aromatic Urethane 520	1.5	—	—	Silicone 410	1.1	**38**
										High-Solids Silicone 412	.9	
	15 years	SBS Primer 950*	1	Aromatic Urethane 520	1.5	Aromatic Urethane 520	1.5	—	—	Silicone 410	1.5	**45**
										High-Solids Silicone 412	1.1	
	20 years	SBS Primer 950*	1	Aromatic Urethane 520	1.5	Aromatic Urethane 520	1.5	Silicone 410	1.25	Silicone 410	1.25	**55**
										High-Solids Silicone 412	1.8	

Refer to application guidelines for detailed installation instructions. Adhesion tests are required for all roof restoration projects.
* Depending on the condition of the existing roof system, a primer may not be necessary. Contact American WeatherStar technical services for more information.
DFT = Dry Film Thickness