



Roof Surface/System Cross Reference Chart
SINGLE-PLY

SYSTEM	WARRANTY LENGTH	PRIMER	GAL/SQ	BASE COAT	GAL/SQ	INTERMEDIATE COAT	GAL/SQ	TOP COAT	GAL/SQ	TOTAL DFT
Acrylic	10 years	Fabric Bond 930*	.5	Acrylic 211	1.5	—	—	Acrylic 211	1.5	25
	15 years	Fabric Bond 930*	.5	Acrylic 211	1.25	Acrylic 211	1.25	Acrylic 211	1.25	30
Elast-O-Sil (Standard-Solids Silicone)	10 years	Fabric Bond 930*	.5	Silicone 410	1	—	—	Silicone 410	1	20
	15 years	Fabric Bond 930*	.5	Silicone 410	1.5	—	—	Silicone 410	1.5	30
	20 years	Fabric Bond 930*	.5	Silicone 410	1.75	—	—	Silicone 410	1.75	35
Envir-O-Sil (High-Solids Silicone)	10 years	Fabric Bond 930*	.5	High-Solids Silicone 412	.75	—	—	High-Solids Silicone 412	.75	20
	15 years	Fabric Bond 930*	.5	High-Solids Silicone 412	1.1	—	—	High-Solids Silicone 412	1.1	30
	20 years	Fabric Bond 930*	.5	High-Solids Silicone 412	1.25	—	—	High-Solids Silicone 412	1.25	35
Urethane	10 years	—	—	Aromatic Urethane 520	1.25	—	—	Aromatic Urethane 520	1.25	25
Urethane (Hybrid)	10 years	—	—	Aromatic Urethane 520	1	—	—	Aliphatic Urethane 510	1.5	25
	15 Years	—	—	Aromatic Urethane 520	1.5	—	—	Aliphatic Urethane 510	1.5	30
	20 Years	—	—	Aromatic Urethane 520	1.25	Aromatic Urethane 520	1.25	Aliphatic Urethane 510	1.5	40
Ure-A-Sil	12 years	—	—	Aromatic Urethane 520	1	—	—	Silicone 410	1.5	25
								High-Solids Silicone 412	1.1	
	15 years	—	—	Aromatic Urethane 520	1.5	—	—	Silicone 410	1.5	30
								High-Solids Silicone 412	1.1	
	20 years	—	—	Aromatic Urethane 520	1.25	—	—	Silicone 410	1.25	35
								High-Solids Silicone 412	.9	

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