American WEATHERSTAR®

## 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** |
| **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** |
| **Silicone** (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** |
| **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 | Silicone 410 | 1.25 | **35** |
| | | | | | | | | 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