

Company: American Weatherstar

Trade Name: AWS Silicone 412

Document Link: None

Comments: none

Approved Uses

Maintenance Coating

Material: silicone

Substrates Used With: EPDM Single-ply Cover
Asphaltic Built-up and Mod Bit Roof
TPO Single Ply Cover
PVC Single Ply Cover
Insulated Metal Panel

Comments: Top Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Fabric: None Base Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sqft/gal (4.9 m²/L) Substrate: FM Approved standing lap seam metal panel roof Maximum Slope: Class A at 5.0 in 12 Top Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Fabric: Optional, PremiumCoat Fabric laid into the wet base coat Base Coat: AWS silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sqft/gal (4.9 m²/L) Substrate: FM Approved CSPE/Hypalon single ply roof cover Maximum Slope: Class A at 2.0 in 12 Top Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Fabric: Optional, PremiumCoat Fabric laid into the wet base coat Base Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sqft/gal (4.9 m²/L) Substrate: FM Approved PVC single ply roof cover Maximum Slope: Class A at 2.0 in 12 Top Coat: AWS Silicone 412t applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Fabric: Optional, PremiumCoat Fabric laid into the wet base coat Base Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sqft/gal (4.9 m²/L) Substrate: FM Approved TPO single ply roof cover Maximum Slope: Class A at 1.5 in 12 Top Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Fabric: Optional, PremiumCoat Fabric laid into the wet base coat Base Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sqft/gal (4.9 m²/L) Substrate: FM Approved EPDM single ply roof cover Maximum Slope: Class A at 1.5 in 12 Top Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Fabric: Optional, PremiumCoat Fabric laid into the wet base coat Base Coat: AWS Silicone applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sqft/gal (4.9 m²/L) Substrate: FM Approved Modified Bitumen roof cover Maximum Slope: Class A at 1.0 in 12 Top Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Fabric: Optional, PremiumCoat Fabric laid into the wet base coat Base Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m²) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sqft/gal (4.9 m²/L) Substrate: FM Approved Asphaltic Built-Up roof cover Maximum Slope: Class A at 1.0 in 12