

## Product Detail Report

Company:	American Weatherstar
Trade Name:	AWS Silicone 412
Country:	United States of America
Document Link:	(none)
Assemblies:	0
Comments:	none

### Approved Uses :

#### Maintenance Coating

Material: silicone

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

Assemblies: 0

Comments: Top Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m<sup>2</sup>) Fabric: None Base Coat: AWS Silicone 412 applied in full coverage at a rate of 1.0 gal/sq (0.41 l/m<sup>2</sup>) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sq ft/gal (4.9 m<sup>2</sup>/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/m<sup>2</sup>) 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/m<sup>2</sup>) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sq ft/gal (4.9 m<sup>2</sup>/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/m<sup>2</sup>) 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/m<sup>2</sup>) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sq ft/gal (4.9 m<sup>2</sup>/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/m<sup>2</sup>) 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/m<sup>2</sup>) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sq ft/gal (4.9 m<sup>2</sup>/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/m<sup>2</sup>) 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/m<sup>2</sup>) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sq ft/gal (4.9 m<sup>2</sup>/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/m<sup>2</sup>) 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/m<sup>2</sup>) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sq ft/gal (4.9 m<sup>2</sup>/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/m<sup>2</sup>) 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/m<sup>2</sup>) Primer: AWS Epoxy 9500 primer applied in full coverage at 200 sq ft/gal (4.9 m<sup>2</sup>/L) Substrate: FM Approved Asphaltic Built-Up roof cover Maximum Slope: Class A at 1.0 in 12