



Coating over BUR/Modified Capsheet Roof: 10-Year System

Materials Needed:

Product	Application Rate	Application Calculator
Acrylic Bleed Block Primer	1 gallons/SQ	1 x ___ SQs = ___ Gallons
HS Silicone White	2 gallons/SQ	2 x ___ SQs = ___ Gallons
Silicone Gel	As needed for field seams & penetrations	
Polyester Fabric	As needed	

NOTE: 1 SQ = 100 sq. ft.

Always consult your Metacrylics[®] rep or contact Metacrylics[®] for full system specifications.

General Application Guidelines

1. Thoroughly pressure wash roof.
2. Apply Metacrylics[®] Acrylic Bleed Block Primer @ 1 gallon/SQ to entire roof. Allow 4-8 hours to cure.
3. Penetration details (see Metacrylics[®] Penetration Detail Instructions or CAD details).
4. Measure the lineal footage of all of the field seams and 3-course with Metacrylics[®] HS Silicone and 4" Polyester Fabric (use a brush to embed the fabric into the Silicone) OR apply Silicone Gel to field seams at the rate of 1 gallon per 100 lineal foot (no fabric reinforcement needed in Silicone Gel).
5. Apply Metacrylics[®] HS Silicone White @ 2 gallons/SQ in a single application. Apply to parapet walls, flashings, HVAC ductwork and all areas to be coated. Vertical surfaces will require 2 coats at 1 gallon/SQ per coat to prevent sagging. Allow 24 hours between applications.



Coating over BUR/Modified Capsheet Roof: 15-Year System

Materials Needed:

Product	Application Rate	Application Calculator
Acrylic Bleed Block Primer	1 gallon/SQ	1 x ___ SQs = ___ Gallons
HS Silicone White	2.5 gallons/SQ	2.5 x ___ SQs = ___ Gallons
Silicone Gel	As needed for field seams & penetrations	
Polyester Fabric	As needed	

NOTE: 1 SQ = 100 sq. ft.

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General Application Guidelines

1. Thoroughly pressure wash roof.
2. Apply Metacrylics[®] Acrylic Bleed Block Primer @ 1 gallon/SQ to entire roof. Allow 4-8 hours to cure.
3. Penetration details (see Metacrylics[®] Penetration Detail Instructions or CAD details).
4. Measure the lineal footage of all of the field seams and 3-course with Metacrylics[®] HS Silicone and 4" Polyester Fabric (use a brush to embed the fabric into the Silicone) OR apply Silicone Gel to field seams at the rate of 1 gallon per 100 lineal feet (no fabric reinforcement needed in Silicone Gel).
5. Apply Metacrylics[®] HS Silicone White @ 2.5 gallons/SQ in a single application. Apply to parapet walls, flashings, HVAC ductwork and all areas to be coated. Vertical surfaces will require 2 coats at 1 gallon/SQ per coat to prevent sagging. Allow 24 hours between applications.



Coating over BUR/Modified Capsheet Roof: 20-Year System

Materials Needed:

Product	Application Rate	Application Calculator
Acrylic Bleed Block Primer	1 gallon/SQ	1 x ___ SQs = ___ Gallons
HS Silicone White	3 gallons/SQ	3 x ___ SQs = ___ Gallons
Silicone Gel	As needed for field seams & penetrations	
Polyester Fabric	As needed	

NOTE: 1 SQ = 100 sq. ft.

Always consult your Metacrylics[®] rep or contact Metacrylics for full system specifications.

General Application Guidelines

1. Thoroughly pressure wash roof.
2. Penetration detail (see Metacrylics[®] Penetration Detail Instructions or CAD Details).
3. Measure the lineal footage of all of the field seams and 3-course with Metacrylics[®] HS Silicone and 4" Polyester Fabric (use a brush to embed the fabric into the Silicone) OR apply Silicone Gel to field seams at the rate of 1 gallon per 100 lineal feet (no fabric reinforcement needed in Silicone Gel).
4. Apply Metacrylics[®] Acrylic White @ 3 gallons/SQ over the Clear Acrylic Base in two applications at the rate of 1.5 gallons/SQ. Also apply to parapet walls, flashing, HVAC ductworks and any other areas to be coated. Allow 24 hours to cure between applications. Note: Vertical surfaces may require additional coats to be applied at lower application rates in order to prevent product sagging. Allow 24 hours to cure between applications.