



Coating over Existing Walking Deck: 5-Year System

Materials Needed:

Product	Application Rate	Application Calculator
Roof & Tile Primer	0.5 gallons/SQ	0.5 x ___ SQs = ___ Gallons
Acrylic Color	2 gallons/SQ	2 x ___ SQs = ___ Gallons
Roof & Tile Sealer	0.25 gallons/SQ	0.25 x ___ SQs = ___ Gallons
Sand or Granules	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[®] Roof & Tile Primer @ 0.5 gallons/SQ to the entire surface. Allow 2-4 hours to cure.
3. Apply Metacrylics[®] Acrylic Color @ 1 gallon/SQ . Allow 4-12 hours to cure.
4. Apply Metacrylics[®] Acrylic Color @ 1 gallon/SQ with either 30 mesh sand or rubber granules mixed into the product. Apply with standard 3/4" roller cover, texture roller cover, trowel, or texture spray gun. Allow 4-12 hours to cure (mix sand at 1-2 quarts per 2.5 gallons if sand is mixed into Acrylic Color).
5. Apply Metacrylics[®] Roof & Tile Sealer @ 0.25 gallons/SQ. Allow 4-12 hours to cure.



Coating over Existing Walking Deck: 10-Year System

Materials Needed:

NOTE: 1 SQ = 100 sq. ft.

Product	Application Rate	Application Calculator
Roof & Tile Primer	0.5 gallons/SQ	0.5 x ___ SQs = ___ Gallons
Acrylic Base	4 gallons/SQ	4 x ___ SQs = ___ Gallons
Acrylic Color	4 gallons/SQ	4 x ___ SQs = ___ Gallons
Roof & Tile Sealer	0.25 gallons/SQ	0.25 x ___ SQs = ___ Gallons
Stitchbond Fabric	1 SQ/SQ	1 x ___ SQs = ___ SQs
Acrylic Gel & Fabric	As Needed	
Sand or Granules	As Needed	

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

General Application Guidelines

1. Thoroughly pressure wash roof.
2. Apply Metacrylics[®] Roof & Tile Primer @ 0.5 gallons/SQ to the entire surface. Allow 2-4 hours to cure.
3. 3-course penetration detail (see Metacrylics[®] Penetration Detail Instructions).
4. Apply Metacrylics[®] Acrylic Gray Base @ 2 gallon/SQ to the entire walking deck surface and embed Polyester Fabric with a brush or broom while coating is wet. Immediately apply Metacrylics Acrylic Gray Base over fabric at the rate of 2 gallon/SQ in order to saturate and encapsulate the fabric. Allow 48 hours to cure.
5. Apply 1 gallon/SQ of Metacrylics Acrylic Color (or Acrylic White). Allow 4-12 hours curing time. Apply 1 gallon/SQ of Metacrylics Acrylic Color. Allow 24 hours curing time.
6. Non-Slip Traffic Coat:
 - OPTION 1:** Apply a final application @ 2 gallons/SQ with either 30 mesh sand or rubber granules mixed with the Metacrylics[®] Acrylic Color (mix sand at the rate of 1-2 quarts per 2.5 gallons of coating). Apply with texture roller cover, 3/4" roller cover, trowel, or texture spray gun.
 - OPTION 2:** While the second coat of top coat is still wet, broadcast or flood coat 30 mesh sand or rubber granules into coating. Blow off excess sand or granules. Apply a final application @ 2 gallons/SQ over sand or granules with either 3/4" roller cover, texture roller cover, trowel, or texture spray gun. Allow 24-48 hours cure time.
7. Apply Metacrylics[®] Clear Acrylic Sealer @ 0.25 gallons/SQ. Allow 4-12 hours to cure.



Coating over Existing Walking Deck: 15-Year System

Materials Needed:

NOTE: 1 SQ = 100 sq. ft.

Product	Application Rate	Application Calculator
Roof & Tile Primer	0.5 gallons/SQ	0.5 x ___ SQs = ___ Gallons
Acrylic Base	4 gallons/SQ	4 x ___ SQs = ___ Gallons
Acrylic Color	5 gallons/SQ	5 x ___ SQs = ___ Gallons
Roof & Tile Sealer	0.25 gallons/SQ	0.25 x ___ SQs = ___ Gallons
Stitchbond Fabric	1 SQ/SQ	1 x ___ SQs = ___ SQs
Acrylic Gel & Fabric	As Needed	
Sand or Granules	As Needed	

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

General Application Guidelines

1. Thoroughly pressure wash roof.
2. Apply Metacrylics® Roof & Tile Primer @ 0.5 gallons/SQ to the entire roof. Allow 2-4 hours to cure.
3. 3-course penetration detail (see Metacrylics® Penetration Detail Instructions).
4. Apply Metacrylics® Acrylic Gray Base @ 2 gallon/SQ to the entire walking deck surface and embed Polyester Fabric with a brush or broom while coating is wet. Immediately apply Metacrylics Acrylic Gray Base over fabric at the rate of 2 gallon/SQ in order to saturate and encapsulate the fabric. Allow 48 hours to cure.
5. Apply 1 gallon/SQ of Metacrylics Acrylic Color (or Acrylic White). Allow 4-12 hours curing time. Apply 1 gallon/SQ of Metacrylics Acrylic Color. Allow 4-12 hours curing time. Apply 1 gallon/SQ of Metacrylics Acrylic Color. Allow 24 hours curing time.
6. Non-Slip Traffic Coat:
 - OPTION 1:** Apply a final application @ 2 gallons/SQ with either 30 mesh sand or rubber granules mixed with the Metacrylics® Acrylic Color (Mix sand at the rate of 1-2 quarts per 2.5 gallons of coating). Apply with texture roller cover, 3/4" roller cover, trowel, or texture spray gun.
 - OPTION 2:** While the second coat of top coat is still wet, broadcast or flood coat 30 mesh sand or rubber granules into coating. Blow off excess sand or granules. Apply a final application @ 2 gallons/SQ over sand or granules with either 3/4" roller cover, texture roller cover, trowel, or texture spray gun. Allow 24-48 hours cure time.
7. Apply Metacrylics® Roof & Tile Sealer @ 0.25 gallons/SQ. Allow 4-12 hours to cure.



Coating over Existing Walking Deck: 20-Year System

Materials Needed:

NOTE: 1 SQ = 100 sq. ft.

Product	Application Rate	Application Calculator
Roof & Tile Primer	0.5 gallons/SQ	0.5 x ___ SQs = ___ Gallons
Acrylic Base	4 gallons/SQ	4 x ___ SQs = ___ Gallons
Acrylic White	2 Gallons/SQ	2 x ___ SQs = ___ Gallons
Acrylic Color	4 gallons/SQ	4 x ___ SQs = ___ Gallons
Roof & Tile Sealer	0.25 gallons/SQ	0.25 x ___ SQs = ___ Gallons
Stitchbond Fabric	1 SQ/SQ	1 x ___ SQs = ___ SQs
Acrylic Gel & Fabric		As Needed
Sand or Granules		As Needed

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

General Application Guidelines

1. Thoroughly pressure wash roof.
2. Apply Metacrylics[®] Roof & Tile Primer @ 0.5 gallons/SQ to the entire roof. Allow 2-4 hours to cure.
3. 3-course penetration detail (see Metacrylics[®] Penetration Detail Instructions).
4. Apply Metacrylics[®] Acrylic Gray Base @ 2 gallon/SQ to the entire walking deck surface and embed Polyester Fabric with a brush or broom while coating is wet. Immediately apply Metacrylics Acrylic Gray Base over fabric at the rate of 2 gallon/SQ in order to saturate and encapsulate the fabric. Allow 48 hours to cure.
5. Apply 2 gallon/SQ of Metacrylics Acrylic White. Allow 48 hours curing time. Apply 2 gallon/SQ of Metacrylics Acrylic Color. Allow 48 hours curing time. Apply 1 gallon/SQ of Metacrylics Acrylic Color. Allow 4-12 hours curing time. Apply 1 gallon/SQ of Metacrylics Acrylic Color. Allow 24 hours curing time.
6. Non-Slip Traffic Coat:
 - OPTION 1:** Apply a final application @ 2 gallons/SQ with either 30 mesh sand or rubber granules mixed with the Metacrylics[®] Acrylic Color (mix sand at the rate of 1-2 quarts per 2.5 gallons of coating). Apply with texture roller cover, 3/4" roller cover, trowel, or texture spray gun.
 - OPTION 2:** While the second coat of top coat is still wet, broadcast or flood coat 30 mesh sand or rubber granules into coating. Blow off excess sand or granules. Apply a final application @ 2 gallons/SQ over sand or granules with either 3/4" roller cover, texture roller cover, trowel, or texture spray gun. Allow 24-48 hours cure time.
7. Apply Metacrylics[®] Roof & Tile Sealer @ 0.25 gallons/SQ. Allow 4-12 hours to cure.