

# 90-546 Super Roof Mastic Data Sheet

# Characteristics:

Super Roof Mastic is a white, 100% acrylic elastomeric water-proof coating that seals, protects, insulates, reflects heat and UV rays. Goes on easy and dries to a durable finish with excellent elongation properties. Highly chalk and mildew resistant.

Vehicle Type: 100% Acrylic Elastomeric

FINISH:

Low Sheen

#### RECOMMENDED USES:

- Concrete
   Urethane
   Surfaces
- Primed Polystyrene
  Metal Surfaces
- Mobile Resists
  Home Roofs Ponding
  Water

#### TINTING:

May be tinted to light and medium tints with universal colorants.

#### THINNING:

Not recommended, however for spray use, add no more than 1 pint of water per gallon of Super Roof Mastic.

DRYING TIME, @ 77° F, 50% RH: Temperature & Humidity Dependent

Do not apply if air & surface temperature is below 50°F or if rain or heavy dew is expected within 24 hours.

Touch: Recoat: Flash Point: 1 Hour 12 hours N/A

VOC:

< 100 g/l

Weight Solids: Volume Solids: Weight Per Gallon: 73.6 ± 2% 58.4 ± 2% 12.7 Lbs

# **Specifications**

#### COVERAGE:

90-546 will cover up to 100 sq.ft per gallon @ 18 mils wet, 10 mils dry

#### APPLICATION:

Apply 90-546 by brush, roller or airless spray (1.25 gpm and .027 tip).

# **Cleanup Information**

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral sprits.

# **Surface Preparation**

All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel or peeling paint and all other foreign matter. Rusty metal must be cleaned with a wire brush and primed with a suitable primer before application of this product. Pressure washing entire surface is recommended for best results.

#### Metal:

Remove all loose rust, dirt, grease and salt. Degrease surface if necessary. For Maximum adhesion on clean steel abrade surface with a course sandpaper. Prime with suitable metal primer.

# **Surface Preparation**

#### Mildew

Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the mildewed area for 10 minutes. Rinse thoroughly with water and allow the surface to dry prior to painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach water solution.

Warning! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse affects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Masonry, Concrete, Cement, Block All new surfaces must be cured according to the supplier's recommendations usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with (41-600TG Hot Stucco Masonry Primer, 40-500 or 40-540).



# Pro-Mix (SUPLSG)

Semi-Gloss Roof Coat-77-200DTB (Deep Tint Base) 77-300UDTB (Ultra Deep Tint Base)

# Data Sheet

# **Characteristics:**

Pro-Mix is formulated for Florida's tropical climate. Pro-Mix goes on easily and dries to a smooth semi-gloss finish. Pro-Mix has excellent adhesion and resists peeling, cracking, and blistering. Pro-Mix reduces under roof temperatures by reflecting heat and UV rays, saving on energy. Pro-Mix is chalk and mildew resistant, and is also lead and mercury

Vehicle Type:

Latex

FINISH:

Semi-Gloss

#### RECOMMENDED USES:

- Cement Tile Slate Roofs Roofs
- Bahamas & Gravel Roofs Bermuda Clay Tile Roofs Roofs

#### TINTING:

White may be tinted to light and medium tints with universal colorants

77-200DTB may be tinted to deep base colors using universal colorants.

77-300UDTB may be tinted to ultra deep base colors using universal colorants.

#### THINNING:

Not recommended. However if thinning is necessary for spray application, add no more than 1/2 pint of water per gallon.

DRYING TIME, @ 77° F, 50% RH: Temperature & Humidity Dependent

Do not apply if air & surface temperature is below 50°F or if rain or heavy dew is expected within 24 hours.

Touch:

45 minutes 4 hours

N/A

Recoat: Flash Point:

# Specifications

VOC:

< 150 g/l

Weight Solids: Volume Solids: Weight Per Gallon:

 $44.2 \pm 2\%$  $32.0 \pm 2\%$ 10.0 Lbs

COVERAGE:

Pro-Mix will cover up to 300 sq.ft per gallon @ 6.0 mils wet, 2.0 mils dry

#### APPLICATION:

Apply Pro-Mix by brush, roller or airless spray (2000 PSI and .017 tip).

#### **Cleanup Information**

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral sprits.

## **Surface Preparation**

All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel or peeling paint and all other foreign matter. Rusty metal must be cleaned with a wire brush and primed with a suitable primer before application of this product. Pressure washing entire surface is recommended for best results.

#### **Surface Preparation**

#### Mildew

Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the mildewed area for 10 minutes. Rinse thoroughly with water and allow the surface to dry prior to painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach water solution.

Warning! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse affects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.



# Gravel Lock 75-660 White, 76-650 Clear Data Sheet

# Characteristics:

Gravel Lock is a heavy bodied resinous coating to lock loose gravel to the roof substrate. Gravel Lock is formulated to coat and bind loose gravel preventing it from blowing off or washing away. Gravel Lock dries to uniform finish that reduces the porosity of the roof surface. Gravel Lock may also be used to help seal and bind loose chalk and old roof coating.

Vehicle Type:

Vinyl Acrylic

FINISH:

Low Sheen

#### RECOMMENDED USES:

Gravel Roofs

#### TINTING:

None

THINNING: Not recommended.

DRYING TIME, @ 77° F, 50% RH: Temperature & Humidity Dependent

Do not apply if air & surface temperature is below 50°F or if rain or heavy dew is expected within 24 hours. Do not apply in direct sunlight.

Touch: Recoat: 1 Hour 4 hours N/A

Flash Point:

VOC:

< 50 g/l

Weight Solids: Volume Solids: Weight Per Gallon:

 $26 \pm 2\%$   $18 \pm 2\%$ 9.0 Lbs

26 ± 2%

# **Specifications**

#### **COVERAGE:**

Gravel Lock will cover up to 200 sq.ft per gallon @ 4.0 mils wet, 1.1 mils dry

#### APPLICATION:

Apply Gravel Lock by brush, roller or airless spray (2000 PSI and .017 tip).

# **Cleanup Information**

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral sprits.

## **Surface Preparation**

All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel or peeling paint and all other foreign matter. Rusty metal must be cleaned with a wire brush and primed with a suitable primer before application of this product. Pressure washing entire surface is recommended for best results.

# Surface Preparation

#### Mildew

Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the mildewed area for 10 minutes. Rinse thoroughly with water and allow the surface to dry prior to painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach water solution.

Warning! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse affects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.



76-700.01

Acrylic Roof Coat—76-700 Flat White, 76-200 Deep Base, 76-300 Ultra Deep Base

# **Data Sheet**

# Characteristics:

Acrylic Roof Coat is formulated for Florida's tropical climate. Acrylic Roof Coat goes on easily and dries to a durable film that resists peeling, cracking, and blistering. Acrylic Roof Coat has excellent adhesion and color retention. White Acrylic Roof Coat can save energy by reflecting heat and UV rays. Acrylic Roof Coat is highly chalk and mildew resistant.

Not recommended for flat roofs where ponding water is likely.

Vehicle Type:

Acrylic

FINISH:

Flat

## RECOMMENDED USES:

- Cement Tile
   Slate Roofs
   Roofs
- Bahamas & Gravel Roofs
   Bermuda
   Roofs

#### TINTING:

Acrylic Roof Coat may be tinted to a wide range of colors with universal colorants in the appropriate base.

#### THINNING

Not recommended. However if thinning is necessary for spray application, add no more than ½ pint of water per gallon.

DRYING TIME, @ 77° F, 50% RH: Temperature & Humidity Dependent

Do not apply if air & surface temperature is below 50°F or if rain or heavy dew is expected within 24 hours. Do not apply in direct sunlight.

Touch:

45 minutes

Recoat: Flash Point: 2 hours N/A

## **Specifications**

VOC: < 150 g/l

Weight Solids: $48.0 \pm 2\%$ Volume Solids: $31.0 \pm 2\%$ Weight Per Gallon:11.2 Lbs

#### COVERAGE:

76-700 will cover up to 300 sq.ft per gallon @ 4.0 mils wet, 1.5 mils dry

#### APPLICATION:

Apply 76-700 by brush, roller or airless spray (1800-2000 PSI and .017—.019 tip).

# **Cleanup Information**

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral sprits.

# **Surface Preparation**

All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel or peeling paint and all other foreign matter. Rusty metal must be cleaned with a wire brush and primed with a suitable primer before application of this product. Pressure washing entire surface is recommended for best results.

# **Surface Preparation**

#### Mildew

Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the mildewed area for 10 minutes. Rinse thoroughly with water and allow the surface to dry prior to painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach water solution.

Warning! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse affects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information \*Center at 1-800-424-LEAD (in US) or contact your local health authority.



76-600.01

Roof Coat—76-600 Flat, 76-620 Satin White, 76-622 Brick Red, 76-550 Venezuelan, 76-624 Terra-cotta

# **Data Sheet**

# **Characteristics:**

Roof Coat is formulated for Florida's tropical climate. Roof Coat goes on easily and dries to a durable film that resists peeling, cracking, and blistering. Roof Coat has excellent adhesion and color retention. White Roof Coat can save energy by reflecting heat and UV rays. Roof Coat is highly chalk and mildew resistant.

Not recommended for flat roofs where ponding water is likely.

Vehicle Type:

Acrylic Latex

FINISH:

Flat, Satin, Gloss

RECOMMENTED USES: Slate Roofs
Roofs

Bahamas & Gravel Roofs
 Bermuda
 Roofs

# TINTING:

White may be tinted to light and medium tints with universal colorants.

#### THINNING:

Not recommended. However if thinning is necessary for spray application, add no more than ½ pint of water per gallon.

DRYING TIME, @ 77° F, 50% RH: Temperature & Humidity Dependent

Do not apply if air & surface temperature is below 50°F or if rain or heavy dew is expected within 24 hours. Do not apply in direct sunlight.

Touch:

45 minutes

Recoat:

2 hours

Flash Point:

N/A

# **Specifications**

**VOC:** < 150 g/l

Weight Solids: Volume Solids: Weight Per Gallon:

 $48.0 \pm 2\%$   $32.4 \pm 2\%$ 10.7 Lbs

**COVERAGE:** 

76-600 will cover up to 300 sq.ft per gallon @ 4.0 mils wet, 1.5 mils dry

#### APPLICATION:

Apply 76-600 by brush, roller or airless spray (1800-2000 PSI and .017—.019 tip).

# **Cleanup Information**

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral sprits.

# **Surface Preparation**

All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel or peeling paint and all other foreign matter. Rusty metal must be cleaned with a wire brush and primed with a suitable primer before application of this product. Pressure washing entire surface is recommended for best results.

# Surface Preparation

#### Mildew

Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the mildewed area for 10 minutes. Rinse thoroughly with water and allow the surface to dry prior to painting. Wear\* protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach water solution.

Warning! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse affects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.



# 90-545 Raincoat Data Sheet

## **Characteristics:**

Raincoat is a white, acrylic elastomeric waterproof coating that seals, protects, insulates, reflects heat and UV rays, saves energy. Raincoat dries to a tough flexible film that resists yellowing, chalking and mildew.

Vehicle Type:

Acrylic Elastomeric

FINISH:

Low Sheen

#### RECOMMENDED USES:

- Concrete
- Masonry Surfaces
- Primed Metal
- Mobile Home Roofs

#### TINTING:

May be tinted to light and medium tints with universal colorants.

#### THINNING:

Not recommended, however for spray use, add no more than 1 pint of water per gallon of Raincoat.

DRYING TIME, @ 77° F, 50% RH: Temperature & Humidity Dependent

Do not apply if air & surface temperature is below 50°F or if rain or heavy dew is expected within 24 hours.

Touch: Recoat:

Flash Point:

1 Hour 12 hours N/A

VOC:

< 100 g/l

Weight Solids: Volume Solids:

 $67 \pm 2\%$  $51 \pm 2\%$ 

Weight Per Gallon:

12.4 Lbs

# **Specifications**

#### COVERAGE:

Raincoat will cover up to 100 sq.ft per gallon @ 10.0 mils wet, 6 mils dry

#### APPLICATION:

Apply Raincoat by brush, roller or airless spray (2300 PSI and .021 tip).

# **Cleanup Information**

Clean spills and spatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral sprits.

#### **Surface Preparation**

All surfaces must be dry and free of dust, dirt, oil, loose granules, gravel or peeling paint and all other foreign matter. Rusty metal must be cleaned with a wire brush and primed with a suitable primer before application of this product. Pressure washing entire surface is recommended for best results.

#### Metal:

Remove all loose rust, dirt, grease and salt. Degrease surface if necessary. For Maximum adhesion on clean steel abrade surface with a course sandpaper.

# **Surface Preparation**

#### Mildew

Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the milde wed area for 10 minutes. Rinse thorou, '//y with water and allow the surface to dry prior to painting. Wear protective eyewear, waterproof gloves, and protective clothing. Quickly wash off any mixture that comes in contact with your skin. Do not add detergents or ammonia to the bleach water solution.

Warning! Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse affects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

Masonry, Concrete, Cement, Block All new surfaces must be cured according to the supplier's recommendations usually about 30 days. Remove all form release and curing agents. Rough surfaces can be filled to provide a smooth surface. If painting cannot wait 30 days, allow the surface to cure 7 days and prime the surface with (41-600TG Hot Stucco Masonry Primer, 40-500 or 40-540).