# **TECHNICAL DATA**

## **ESH-36**



# EPOXYSHIELD<sup>®</sup> PREMIUM ALL SEASON ROOF PATCH

## **DESCRIPTION AND USES**

EpoxyShield<sup>®</sup> Premium All Season Roof Patch is a fibre reinforced rubberized plastic cement that can be used year round for repairs to leaky roofs, peeling shingles, chimney flashing leaks, dripping eave troughs and leaky skylights.

#### FOR EXTERIOR USE ONLY. DO NOT HEAT CONTAINER.

## PERFORMANCE CHARACTERISTICS

- Repairs holes, splits and blisters
- Excellent for emergency repairs in inclement weather
- Low odour

#### PRODUCTS

SKU	Container Size	
277433	946 mL	
277442	3.78 L	
277356	300 mL	

## PRODUCT APPLICATION

#### SURFACE PREPARATION

The surface must be dry and clear of dirt, ice, snow, debris and loose materials. Brush away standing water.

## **PRODUCT APPLICATION (cont.)**

#### APPLICATION

Bring to room temperature 24 hours prior to application. Apply when temperatures are above -15 $^{\circ}$ C (5 $^{\circ}$ F). Mix thoroughly before use.

Using a trowel, apply Roof Patch to a 19 mm (3/8") thickness.

**Sealing Crack or Seams:** Press into the space to allow the product to deeply penetrate and then crown up to prevent water from collecting.

Repairing **holes and minor weak spots:** Apply a 3 mm ( $\frac{1}{6}$ ") coating at least 15 cm (6") beyond the damaged area. Embed fabric mesh into the plastic cement and work out air pockets. Reinforce with another 3 mm ( $\frac{1}{8}$ ") coating of plastic cement.

#### COVERAGE

One container will cover up to 0.6 m<sup>2</sup> (6 square feet) per 946 mL.

#### CLEAN UP

Use mineral spirits. Use care when handling solvents.

# **TECHNICAL DATA**

RUSTOLEUM EPOXYEMELO

# EPOXYSHIELD<sup>®</sup> PREMIUM ALL SEASON ROOF PATCHING

#### PHYSICAL PROPERTIES

			PREMIUM ALL SEASON ROOF PATCH	
Resin Type			Asphalt	
Pigment Type			Mineral Fibers	
Solvents			Mineral Spirits	
Weight	Pe	er Liter	1.10 kg	
	Per Gallon		8.5 lbs.	
Solids	Ву	/ Weight	72%	
	Ву	/ Volume	70%	
Volatile Organic Compounds		oounds	250 g/l Max	
Practical Coverage (assumes 15% material loss)		sumes 15%	Will cover up to 0.6 m <sup>2</sup> (6 sq. ft.) per 946 mL	
Dry Times at 21-27°C (70-80°F) and 50% Relative Humidity		Recoat	24 hours	
		Full Cure	24 hours	
Shelf Life		If Life 1 year		
Flash Point		nt 40°C (104°F)		
Safety Information		ty Information For additional information, see SDS		
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