# **Technical Information Sheet**



# **QuickPrime™ Plus**

## 1. Description

The Firestone QuickPrime™ Plus is designed to clean and prime the RubberGard™ EPDM membrane and substrates that are to receive a QuickSeam™ product. The primer activates the surface of the membrane and improves the seam quality. QuickPrime Plus must be applied with a QuickScrubber™ pad and handle.



# 2. Preparation

Surfaces that will receive QuickPrime Plus must be clean, smooth, dry and free of sharp edges, loose materials, oil, grease and other contaminants. The mating surface of the RubberGard™ EPDM membrane shall be cleaned with a brush or clean rag. Stir the primer before and during use to achieve a uniform mix with no sediments on the bottom and no marbling evident. Restore the primer to room temperature prior to use if exposed to cold temperatures (< 15°C).

## 3. Application

Apply QuickPrime Plus to the RubberGard EPDM surfaces with the QuickScrubber pad and handle, using long back and forth strokes with moderate to heavy pressure along the length of the area until surfaces become dark grey, with no streaking or puddling. Allow the primed surfaces to dry completely (usually less than 10 minutes) before applying a QuickSeam product. Refer to the Firestone guidelines for specific installation instructions.

## 4. Coverage

The following rates can be achieved with 1 gallon:

- General: between 18 and 23 m² (one side application)
- Standard seam with 76 mm (3") Splice Tape: 60 lm 2 sides.
- B.I.S. seam with 152 mm (6") Splice Tape: 45 lm 2 sides.
- QuickSeam R.M.A. Strip: 55 lm 1 side.
- QuickSeam RPF Strip: 60 lm 1 side.
- QuickSeam SA Flashing: 35 lm 1 side.
- QuickSeam FormFlash 152 mm (6"): 90 lm 1 side.
- QuickSeam FormFlash 229 mm (9"): 60 lm 1 side.
- QuickSeam FormFlash 305 mm (12"): 45 lm 1 side.
- QuickSeam FormFlash 450 mm (18"): 35 lm 1 side.
- QuickSeam Flashing 127 mm (5"): 100 lm 1 side.
- QuickSeam Batten Cover Strip: 90 lm 1 side.



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### 5. Characteristics

### **Physical**

- Resists temperature shocks up to 100°C
- Excellent resistance to ageing, heat and cold
- Translucent when dry, which allows guide marks to show through after application

#### **Technical**

Base Synthetic rubber polymers

Color Translucent greySolvents Heptane, toluene

• Solids 16% - 18%

Viscosity
Very thin, free flowing

Specific gravity 0.79Flash Point -4°C

# 6. Packaging / Storage / Shelf Life

Packaging	3.8 I (1 gallon) and 11.4 I (3 gallon) pails
Part numbers	• W563587044 (11.4 I)
	• W563587041 (3.8 I)

**Storage:** Store in original unopened pails at moderate temperatures (15°C - 25°C) in a dry, well-ventilated area. Keep away from heat, sparks and open flame. Protect from direct sunlight. If necessary, use an insulated box to maintain the product at moderate temperatures during transport to the job site, before and during application. This will assure the appropriate viscosity, efficiency and performance of the primer.

**Shelf Life:** 12 months can be expected if stored in above-mentioned conditions. Verify production date on each pail. Shelf life will be reduced if exposed to higher temperatures. Shelf life information is only a recommendation and not a fact of life. The real expiration date highly depends on the history of storage and handling of the product. Once opened, use within 48 hours.

**Disposal:** Make sure that the pail is empty prior to disposal. Primer cannot be disposed in drains.

#### 7. Precautions

Refer to Safety Data Sheet. Flammable. Keep away from fire, open flame and other possible ignition sources during storage and use. Do not smoke when using. For professional use only. Use only in well-ventilated areas. Keep pail closed when not in use. Avoid prolonged inhalation and contact with skin and eyes. Do not contaminate with foreign materials. Cover tightly when not in use. Keep out of reach from children. Thinning is not allowed.

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