

### Product Overview

**Product Name:** LOTUS F6 Flashing Sealant Butter Grade

**Type:** High-solids, single-component, moisture-cure polyurethane elastomeric coating

**Consistency:** Thick formulation for gap bridging in waterproofing situations

**Primary Use:** Waterproofing and sealing various surfaces

### Key Advantages

**Superior Protection:** Forms a durable, weather-resistant, rubber-like seal

**Elongation & Tensile Strength:** Offers excellent elongation (375%) and tensile strength (985 psi)

**Adhesive & Cohesive Strength:** Strong adhesion to multiple surfaces

**Emergency Repairs:** Ideal for repairing hail damage and similar urgent situations

### Basic Uses

**General Use:** Designed as a mastic for waterproofing systems, often used with LOUS B2 Base Coat

**Surface Compatibility:**

EPDM, single-ply membranes

Concrete, masonry, metal, modified bitumen

Polyurethane foam

**Typical Applications:** Protection for commercial/industrial surfaces and restoration systems

### Installation Instructions

**Surface Preparation:** Ensure all surfaces are clean, dry, and free from oil, grease, or dirt

**Application:**

Apply by heavy brush

Thin with up to 6% xylene if viscosity increases

**Storage:** Keep material stored above 65°F for cold weather applications

**Curing Time:** Cures in approximately 24 hours at 60°F and 40% relative humidity. Longer cure times required in lower temperatures or humidity

## Technical Data

Property	Value
Solids by Volume	69% ± 2%
Elongation	375% ± 50%
Tensile Strength	985 ± 25 psi
Viscosity	30,000-40,000 cps
Weight	9.2 lbs per gallon
Flash Point	80°F
Hardness	65, Shore A
Permeability	0.02 perms
Water Absorption	2.4%
Minimum Application Temp	40°F
Dry Times	Dry-to-touch: 6 hrs; Tack-free: 8-12 hrs; Recoat: 12-16 hrs
Service Temp Range	-50°F to 200°F
Shelf Life	6 months
Clean Up	Xylene
Color	Silver
Packaging	5 gallon, 1 gallon, 20oz tubes

### Safety Information

**Handling: Intended for industrial use by trained professionals**

**SDS: Refer to the Safety Data Sheet for detailed health and safety information**



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