# PJF-345FS

# FAST-SET POLYUREA FLEXIBLE JOINT FILLER

Data Sheet M-012

### 1. PRODUCT NAME

PJF-345FS

# 2. MANUFACTURER

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# 3. PRODUCT DESCRIPTION

PJF-345FS is a two-part hybrid polyurea, elastomeric joint filler specifically formulated to meet the punishing demands of today's industrial floors.

Used to fill and repair joints and cracks subjected to heavy hard-wheeled traffic and will provide a flexible and durable joint surface.

# **Advantages**

- Moisture Insensitive
- Fast Cure
- Excellent Chemical Resistance
- Self-Leveling
- VOC and Solvent Free

# Uses

- Control joints in concrete floors
- Random crack filling
- Retail and warehouse concrete floors

# 4. APPLICATION INSTRUCTIONS

- Clean surface by sandblasting or grinding to provide rough white-metal profile.
- 2. Use a 1:1 manual or pneumatic dispense when applying the material
- Apply PJF-345FS into joint flush to surface by using a dual cartridge or bulk loaded dispensing pump (must be dispensed continuously or material could set up in the mixing nozzle)
- Excess material can be removed with a razor knife in 45 – 75 minutes depending on temperature.

## **Packaging**

Dual 22-ounce cartridges Bulk kits available upon request

### Color

Gray

#### Shelf Life

Unopened containers are guaranteed for 1 year. Store in temperatures between 60°-80° F. Storing above 85° will reduce shelf life. Keep from freezing.

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### Limitations

NOTE: This product is to be used as a <u>stand alone</u> product, **or\_**after an epoxy system is applied. <u>Never under</u> epoxy.

Not for use on contaminated or oily surfaces

Do not install when surface temperature is below 60°F or above 85°F

During cool conditions PJF-345FS will cure slower, protect finished work from traffic until fully cured.

### **Cautions**

Wear chemical goggles and NIOSH approved respirator. Wear proper protective clothing and gloves to prevent direct contact of uncured resin. Consult Material Safety Data Sheet for full listing protective requirements.

PJF-345FS may irritate eyes and skin. Avoid contact with eyes or prolonged contact with skin.

For professional use only.

Keep out of reach of children.

### 5. TECHNICAL DATA

Gel Time @ 74 degrees F	3 - 4 min
Trim Time @ 74 degrees F	45 - 75 minutes
Traffic Ready @ 74 degrees F	45 – 75 minutes
Shore A Hardness	75 - 80
Shore D Hardness	25 - 29
Mix Ratio by volume	1:1 A/B
Mixed viscosity	1,000 cps
Color Mixed	Gray

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