

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. PJF-345FS is used to fill and repair joints and cracks subjected to heavy hard-wheeled traffic and will provide for a flexible and durable surface. PJF-345FS is flexible and resilient and will help protect floor cracks, saw-cut and control joints from cracking or spalling of the joint edges.

Advantages

- INSENSITIVITY TO MOISTURE
- FAST-SETTING
- EXCELLENT CHEMICAL RESISTANCE
- SELF-LEVELING
- NO VOC'S OR SOLVENTS

Uses

For sealing and protecting saw-cut joints in concrete floors. PJF-345FS is ideal for use in:

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

4. APPLICATION INSTRUCTIONS

- 1) 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
- 3) 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)
- 4) Excess material can removed with a razor knife in 45 – 75 minutes depending on temperature.

Packaging

PJF-345FS is available in dual 22 ounce cartridges or bulk loaded kits upon request

Color

Gray

Shelf Life

Factory sealed containers of this product are guaranteed to be of first quality for min. 12 months when properly stored

Limitations

- Not for use on contaminated or oily surfaces
- Do not install when surface temperature is below 60°F (7°C) or above 85°F (32°C)
- 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

Performance Properties
Test/Test Method Results

Gel Time @ 74 degrees F	3 - 4 mins
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	A/B 1:1
Mixed viscosity	1,000 cps
Color Mixed	Light Gray

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