

Fibrecrete

6690G Hot-applied Grey Joint & Crack Sealant

Product Description

Fibrecrete 6690G is a hot-applied, single component sealant used to fill joints and cracks in portland cement concrete pavements. Fibrecrete 6690G is supplied in a powder form and packaged in 30 pound meltable bags.

Applications

When applied properly, Fibrecrete 6690G will form a flexible water-tight seal in cracks and joints in the PCC pavement

- Department of Transportation
 - Bridge decks
 - Concrete pavements
 - Parking lots and structures
-

Features and Benefits

- Cohesive bond to concrete
 - Flexible
 - Resistant to water and UV
 - Self-leveling for easy and efficient application
-

Physical Properties*

Property	Test Method	Value
Color		Grey
Cone Penetration	ASTM D6690 Type II	90 maximum
Flow	ASTM D6690 Type II	3 mm maximum
Softening Point	ASTM D6690 Type II	176 °F minimum
Resilience	ASTM D6690 Type II	60% minimum
Bond, -20 °F, 50% extension	ASTM D6690 Type II	Pass 3 cycles
Minimum Application Temperature		380 °F
Maximum Heating Temperature		400 °F

** The values shown are based on system testing under laboratory conditions. Different field application conditions or lab equipment configurations may result in system value variances.*

Packaging

- 30 pound meltable bag
 - Unit weight 14.8 lbs/gal
-

Health and Safety

See SDS for complete safety precautions prior to use. Use HSE-approved personal protective equipment (PPE), including safety glasses, gloves and confined space equipment/procedures if applicable. Avoid skin contact; do not ingest. For professional use only.

Installation

Before using, please read the MSDS and follow installation instructions. Fibrecrete 6690G must be heated using indirect heating methods, either a double boiler or hot oil circulating kettle capable of constant material agitation.

Limitations/ Shelf Life

Two (2) years when stored in a dry place in original, closed packaging. Optimal storage temperature: 60 to 70 °F (15 to 20 °C).

FIBRECRETE

6690G Hot-applied Grey Joint & Crack Sealant

Warranty

FPT Infrastructure warrants its Products to be free of defects in materials but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, FPT Infrastructure makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to FPT Infrastructure Products. FPT Infrastructure's sole obligation shall be, at its option, to replace or to refund the purchase price of the quantity of FPT Infrastructure Products proven to be defective, and FPT Infrastructure shall not be liable for any loss or damage.

Please refer to our website at fptinfrastructure.com for the most up-to-date Product Data Sheets.

NOTE: All FPT Infrastructure Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.