

KAUFMAN

PRODUCT
INFORMATION

KAUFMAN
PRODUCTS
INC.

3811 CURTIS
AVENUE

BALTIMORE,
MARYLAND
21226-1131

410-354-8600
800-637-6372
www.kaufman
products.net

Jet Set 3

Description

Kaufman Jet Set 3 Hydrophilic Sealing and Grouting Compound is a low viscosity resin with high elongation properties for sealing leaking cracks and joints in concrete structures with continuous moisture exposure. The single component system reacts with water to form a foam or gel that can seal and choke off the leak. The product may be pumped as a single component or as a dual component system with water.

Typical Applications

- Leaking cracks and joints in Dam Structures
- Leaking cracks and joints in Tunnels
- Wastewater Treatment Plants
- Underground Vaults & Manholes
- Elevator Pits
- Storm Water Systems

Packaging

5 gallon pail
55 gallon drum

Advantages

- 100% solids
- Outstanding adhesion
- Non-flammable
- Pumps as a single component
- Excellent resistance and durability
- Cures inert, non-toxic permanent seal

Typical Reaction Profile:

When mixed with equal volume of water at 77°F the typical reaction time is 30 seconds with full rise in about 10 minutes. Water temperatures will affect reaction times.

Technical Information

Test results were achieved under laboratory conditions. Statistical variations will occur based upon mixing methods, temperature & humidity, test methodology, site conditions, curing conditions, application methods, and equipment

Physical Properties - Liquid		
Color	Pale Yellow	
Viscosity	400 cps	ASTM D-4016
Flash Point	>250°F	ASTM D-92
Physical Properties - Cured		
Tensile Strength	80 psi	ASTM D-3574
Elongation	150%	ASTM D-3574
Shrinkage	<5%	ASTM D-1042
Toxicity	Non-toxic	

For professional use only. Not for sale to or use by the public.

LIMITED WARRANTY We warrant our products to be of good quality and will replace material proved defective. Satisfactory results depend not only upon quality products, but also upon many factors beyond our control. Therefore, except for such replacement, Kaufman Products, Inc makes no warranty or guarantee, expressed or implied, including warranties of fitness or merchantability, respecting its products, and Kaufman Products, Inc shall have no other liability with respect hereto. User shall determine the suitability of the product or the intended use and assume all risks and liability in connection thereto. Our salespeople, distributors, and their salespeople have no authority to change the printed recommendations concerning the use of our products.