

SPECIALITY PRODUCTS

UREKOTE LV

UREKOTE LV is a very low viscosity, hydrophobic polyurethane injection grout with impressive elongation characteristics. It is designed for sealing hairline and very fine leaking cracks in concrete. The system is comprised of an "A" component (base resin) and a "B" component (hardener). The "B" component is used by the applicator to adjust the set times for various job site specific conditions. The closed cell foam created by reaction with small amounts of water will maintain its physical form and not be subject to shrinkage due to wet/dry cycles. The foam will be tough, flexible and resistant to corrosive environments.

Benefits:

- Zero VOC's - meets LEED criteria
- 100% solids, non-flammable
- Hydrophobic - can be used in wet and dry environments
- Pumped as a single component
- Can expand more than 25 times initial volume
- Very low viscosity allows injection into hairline and micro cracks
- Excellent elongation creates a tight seal in moving cracks
- Adjustable reaction times
- Non-hazardous shipping

Applications

- Any concrete structure with water leaks such as:
- Water Retaining Structures
- Waste Water Treatment Plants & Manholes
- Tunnels, Elevator Pits & Foundations
- Parking Garages

