

PR17 LYTX

Additive to strengthen gel and reduce shrinkage

Description

PR17 LYTX is a water-based additive used to strengthen cured grout and reduce the amount of shrinkage. With hydrophilic polyurethane grouts, PR17 LYTX is added to the mix water at ratios from 6:1 to 10:1 (water : PR17 LYTX). With acrylamide and acrylate grouts, replace up to 3 gallons mix water with PR17 LYTX.

Primary Applications

PR10 ACLM:

- Seals leaks in sanitary and storm water mainlines, pipe penetrations, laterals, lift stations and manholes. Stops leaks in tunnels and mines.
- Offers soil stabilization for slough control, slope control, erosion mitigation and other geotechnical applications.

Packaging

- 5 Gallon units

Typical Data

Properties will vary depending upon site conditions, application method, mixing method and equipment, material temperature, and curing conditions.

Color:	Milky white	
Solids Content::	ASTM D 1010	45-55%
Viscosity:	ASTM D 1638	200 centipoise
Weight per gallon:	ASTM D 1638	8.4 lbs/gallon

Storage

Store in dry environment between 40 and 80°F (4 and 27°C). Optimal storage conditions between 60 and 80°F (15 and 27°C). Do not allow product to freeze. Shelf Life: 12 months from date of manufacture in unopened containers properly stored. Protect from moisture.

Mix Procedure

When used with PR10 and/or AR800, add up to three gallons (12 L) to the grout side/tank only (replaces up to three gallons of water). Refer to the product Technical Manual to see mixing instructions for specific gel product.

Technical Datasheet



Shipping

Shipping Class: Motor Freight Class 60
DOT Hazard Classification: Not regulated. Non-corrosive, non-flammable

Health & Safety

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.

First Aid

Eye Contact: Immediately flush with large amounts of water. Seek medical attention.

Inhalation: Move to fresh air if symptoms occur. If breathing is difficult, seek medical attention.

Ingestion: Seek medical attention immediately.

Skin Contact: Wipe off contaminated area and wash with soap and water.

Manufacturing

Products are manufactured by Prime Resins, Inc. in the U.S.A. under strict quality assurance practices at our Conyers, GA plant.

Warranty & Disclaimer

Prime Resins Inc., Nufins and USL (the Manufacturer) warrants their products to be free from manufacturing defects and that products meet the published characteristics when tested in accordance with ASTM and Prime Resins standards. No other warranties by the Manufacturer are expressed or implied, including no warranty of merchantability or fitness for a particular purpose. The Manufacturer will not be liable for damages of any sort resulting from any claimed breach of warranty since it has no control over how the products are used and applied. The Manufacturer's liability under this warranty is limited to replacement of material or refund of sales price of the material. There are no warranties on any product that has exceeded the "shelf life" or "expiration date" printed on the package label.

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