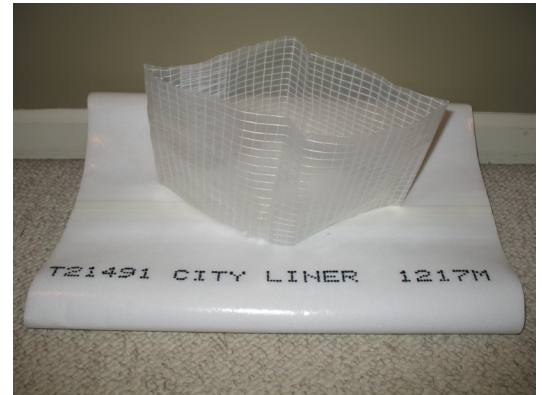
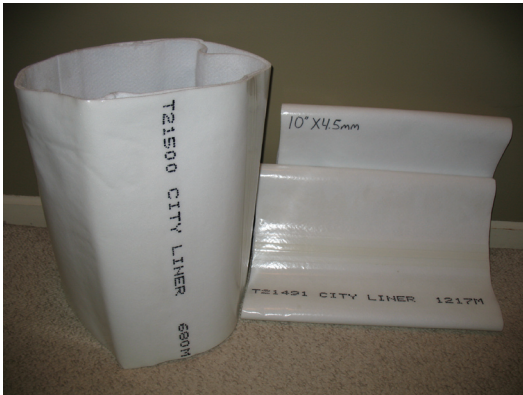


CityLiner® Inversion Tube



Description

- A multiple layer felt liner, manufactured by industry leader Applied Felts, Inc., features impermeable coating conforming to ASTM F1216.

Application

- Installation Method: Inversion method per ASTM F1216
- Impregnation Method: Vacuum impregnation and electric calibration rollers

Curing Methods

- Hot water or controlled steam

Diameter Range

- Generally 6" to 24"; larger sizes available upon request
- Size transitions can be accommodated

Thickness Range

- 4.5 mm to 18.0 mm
- Thickness transitions can be accommodated

Available Manufactured Lengths

- Any length made to order

Soft ends

- Available on 18" diameter liners and greater
- A soft end is a hold-back device applied to the end of a liner. It is used to control the rate of inversion once the installation has reached the halfway point, as well as to attach the hold back rope and the recirculating hoses. Each soft end is designed to support the loading the liner will experience during installation and cure.

Preliner

- Available in 6"-42" sizes (standard or heavy duty)
- Clear LLDPE with grid reinforcement
- Used to protect the liner from resin washout in areas with heavy groundwater infiltration; also used to capture test samples and reinforce the downstream end of liners on a steep slope