€²Flex ipe[™]

E Squared manufactures TPU & TPO coated felt for Lateral and Mainline Cured in Place Pipe applications.

E Squared's **Flexpipe** coated felt sheet can be provided in widths of 54" to 116". Polymer options consist of TPU (Thermoplastic Polyurethane) or TPO (Thermoplastic Polyolefin). Our capabilities allow us to apply these polymers in thickness from 5 mil to 25 mil to fabrics ranging in weights from 3 ounces to 35 ounces per square yard.

E Squared also manufacturers expansion calibration tube, which are fabricated into expansion tubes by our customers. These products are available as either a PVC (Polyvinyl Chloride) or TPU coated woven nylon reinforcement up to 60' in width. Available in 13, 17 or 23 ounce per square yard weights. We provide accessory products including welding tape and resin pellets produced using the same resin as the aforementioned products. These products can be utilized with your automated welding equipment whether welding a tape or extruding a tape over your stitching.

Finished products are continuously tested during the manufacturing process to monitor coating uniformity, mass and weight distribution. During and after manufacturing each roll is sampled and destructively tested across a total of eleven quality characteristics, including density at various pressures, tensile strength, tensile and tear, thickness, weight, coating distribution and more. All of this in, and post, process testing is conducted to ensure that you receive a product that meets your exacting specifications.

For more information on E Squared products, call us at 908-558-0899 or visit www.e2techtextiles.com.





BENEFITS

- Coated Felt up to 116"
- Custom Widths
 and Lengths
- Multiple Felt Weights
- TPO
- TPU
- Mainline Pipe
 Coated Felt
- Lateral Pipe Coated
 High Pile Knit