

Transition Liner

An Elastic, knitted Inversion Liner, manufactured with the right combination of properties to give an exact fit in a 4 inch (100mm)pipe and expand out to fit the 6 inch Portion. Despite the expansion the material still offers a true 3.5mm thick drain liner. The Liner is coated with a polymer resistant to Silicates, Polyesters or Epoxies. The elastic properties of the coating means that it can be inverted with a water tower, typically from a head height of around 2m. The liner negotiates 90 degree bends in drain pipes with minimal wrinkling

Liner Size Availability 4, 5, 6 (100,125,150mm)

Coating stiffness Soft PU/PVC Blend

Movement Inversion head Low

Burst Pressure Low- Medium

Suitable Resins Most Epoxies, Polyesters, Silicates

Temp Resistance 50 deg C (130 deg F)

Method of seam Stitched + Welded Tape

Thickness Availability 3.5 - 4.5mm

Bends ability 90 deg

Liners Stretch capability 33%

Supply Packaging sizes 100m (320ft)

Possible CIPPTechniques

Direct Inversion, Invert and Invert,Invert and Inflate,

Double Inversion

Possible Lining Processes PlumbLiner, Clean Out Liner