



Bellows

MetaLine® Series 700 – Repair technique for the sealing of textile expansion systems

The permanent movement in bellows lead automatically to material ageing, cracks and finally leakage. Common repair grouts and glues quite often fail due to poor bonding and missing elasticity. The costs for a replacement however causes, the mostly municipal metro and bus operators, financial headaches!

The highly elastic MetaLine® 760 can be applied to textile substrates and reliably seals against moisture and water under pressure. In addition the coating system acts as a thermal insulator (about 0,2 W/m.k).

Applications

- folding bellows
- corrugated bellows
- airlock systems
- ... made from plastics, rubber, textiles

Reference and photos:
Lisboa Public Transports (Portugal)



Reference

- weather-resistant and absolutely waterproof (even in driving rain)
- available as electrically insulating or anti-static version
- can be applied on-site for smaller local repair purposes

