

Bellows

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

MetaLine 760 with its ultra-elastic product structure can be applied onto textiles substrates. It permanently seals against moisture penetration as well as it is fully resistant against water pressure. In addition the coating system acts as a thermal insulator (about 0,2 W/m.k)

Fields of application:

- Folding bellows
- Corrugated bellows
- Sluice systems
- ... made from plastics, rubber, textiles



Reference and photos:
Lisboa Public Transports
(Portugal)

- 1 The used and damaged surface prior the start of the repair procedure
- 2 Sprayable like paint, permanently elastic like rubber – that is MetaLine 760
- 3 Well cleaned and especially primed to receive the MetaLine repair coating
- 4 MetaLine specialists at work – professional with a great love for details
- 5 Actually the MetaLine procedure is just authorized for the outside treatment (2016)
- 6 Not like new – however perfectly repaired with a great saving in costs