



EUROGOMMA

Hot cast polyurethane lining of metal surfaces

Surfaces conveying abrasive particles and slurries often have intricate and discontinuous design.

For this reason modular lining systems are not suitable to those applications. In fact it would be extremely complicated and costly to design a moulded system because of the singleness of every single module.

The gluing of polyurethane sheets would be practically possible but extremely risky because it would be very difficult to uniformly attach the lining on the metal surfaces.

These are the reasons why **EUROGOMMA** coats those surfaces with hot cast polyurethane.

In fact the treatment of the metal surfaces with sand-blasting and the consequent coating with chemical primers permit the polyurethane to offer excellent attachment together with very high mechanical characteristics which are far superior to vulcanised rubber or sprayed polyurethane.

