

Structural Adhesives In Action



Application	Bonded composite footbridge using Maunsell Plastics Advanced composite construction system. Ca 60m span.
Substrates bonded	GRP to GRP
Pretreatments	Abrasion
Design of joint	Lap and butt joints reinforced by mechanical interlock.
Curing conditions	Site ambient (15-30°C)
Special service conditions	Must have good durability, and be gap filling.
Advantages for the customer	Enables a system of easy lightweight construction.
Advantages over competition	Specified product.
Araldite Adhesive used	Araldite 2015 (AV5308/HV5309)
Customer location	UK