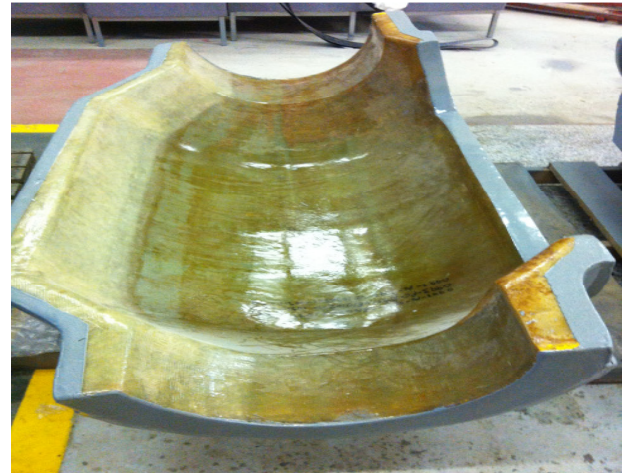


Coating Field Joint Seals for Conoco-Phillips, Weybridge

POLYUREA

Client	Conoco-Phillips, Weybridge
Consultant	ICG, London
Coating Contractor	Polyurea Protective Coating Keighley
Project	Joint Seal Connectors
Area	12 m² per connector
Construction	June 2013
VIP System	QuickSpray Industrial, grey



Project Description

The customer Conoco-Phillips from Weybridge in Surrey wanted to protect the field joint connectors made from steel and GRP plastic with a tough, water-vapour-tight, sea water proof and highly abrasion resistant coating. VIP advised the use of QuickSpray Industrial to their approved applicator PPC from Keighley. After shotblasting the steel, the connectors were masked off. Then the steel surface was cleaned, afterwards primed with the QuickPrime 1K universal PU primer for superior bond to the substrate and then coated using a Gaco Reaktor HX-P2 hot spray machine. A film thickness of at least 3mm throughout was achieved easily and after just 1 hour the connectors were prepared for shipping on site.

