

COMPLETION REPORT

Client : **Manufacturing Company**

Project Brief : **The Internal Repair & Relining of 1 No.
Externally Located GRP CWS Tank**

Site Address : **Gwent**

System Spec : **3M Scotchkote™ 165PW**
(Formerly Known as COPON Hycote 165PW)

Film Thickness : **1000 Microns**

Completion Date : **20th March 2009**

Compiled By : **David Snell**

Covac Ref : **824**



SUMMARY OF WORKS

The Brief

1 No. externally located, sectional GRP CWS Tank, sized at 8.0 x 4.0 x 3.0 mtr high.

We proposed the following: -

GRP Manual Preparation

Brush & Roller Application

PICTORIAL REPORT





These photographs show the internal surfaces of the tank having been drained of water, but prior to any work commencing.





Due to excessive tightening of the mechanical fixing, as well as stress to the jointed panelling, various cracks have occurred causing water loss from the tank.



The pictures here show the internal substrate of tank after preparation by the COVAC Operatives, to ensure that a suitable surface profile was raised for the 3M coating system to adhere to.





All joints were treated to prevent leaks and allowed to cure.



The following photographs show the final application of 3M Scotchkote™ 165PW (grey).



