

# 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 : **20<sup>th</sup> 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).



