

## Laboratory Test Sheet

### CORE DENSITY DETERMINATION BS 598 : PART 104 : 1989

Client : Alfred McAlpine Civil Engineering Site : Stanton North Phase II  
 Client Ref : 12345 Lab. Ref : 10073 Job No. : B4240/96V Date Received : 04/09/1996  
 Supplier : Source :  
 Material Type : Sub-base Specification : Type 1 Sub-base  
 Material Name : Type 1 Sub-base Binder Type/Grade :

Density of Wax (Mg/m3)	(D1)					
Density of Talc (Mg/m3)	(D2)					
Client Reference No.						
CMW Reference No.						
Total Depth of Core as Received (mm)						
Diameter of Core (mm)						
Length of Core as Tested (mm)						
Average Length of Core as Test (mm)						
Weight of Core (g) : Constant Mass Check No.1 - Time :						
Weight of core (g) : Contsant Mass Check No. 2 - Time :						
Weight of Core at Room Temperature in Air (g)	(A1)					
Weight of Core + Talc in Air (g)	(A2)					
Weight of Core + Wax in Air (g)	(B)					
Weight of Core + Wax in Water (g)	(C)					

Core Density of Unwaxed Specimen (Mg/m3)						
Core Density of Waxed Specimen (Mg/m3)						

Comments : \_\_\_\_\_

Tested By : \_\_\_\_\_ Date : \_\_\_\_\_ Checked By : \_\_\_\_\_ Date : \_\_\_\_\_

Check Level (1 / 2 / 3)\*

Notes : 1 - Precision All masses to 1 g  
 2 - Precision All dimensions to 1 mm