

Shrinkage limit (cylindrical specimen)

Location	Job ref.	
	Borehole/Pit no.	
Soil description	Sample No.	
	Depth	m
Test method BS1377: Part 2: 1990: 6.3	Date	

Initial Condition

Immersion Tank:		Specimen		Mass	g
Diameter	Dmm	Length	mm	Volume	cm ³
Volume Factor $\pi D^2 / 4000$		Diameter	mm	Density	Mg/m ³

Test Data

Measurement no.							
Date							
Time							
	Zero	mm					
Micrometer Readings	with sample	mm					
	difference	mm					
	Volume	mm					
Specimen	mass	mm					
	density	mm					
Volume per 100g dry soil		cm ³					
Moisture content		%					

Proportion Retained on
425 um sieve.....%

Shrikage Ratio

Shrinkage Limit

Operator	Checked	Apprvd