

T42.00 PEDESTAL STRUCTURE AND FIXING TEST

Project: F1647 - Alderhey Hospital

Main Contractor: Morgan Sindall

Site: Alderhey Hospital

Date of Test: 20th August 2015

Test Details: A soft body comprising a canvas/leather bag containing dry sand and weighing 3 KG is arranged to swing through an arc of 90 degrees at a radius of 1 meter to strike the pedestal head.

The pedestal test is considered to fail if the pedestal base becomes detached from the substrate. Should this occur the pedestal is to be mechanically fixed and re-tested.

Pedestals shall be tested at random, at the number of 0.5% of the number of pedestals to each floor.

The Test shall not commence until at least 48Hrs have elapsed from the time of any adhesives, used to install the pedestals were first applied.

Pedestal Type	FFH (mm)	No of Mechanical Fixings	Location	Pass / Fail	Comments
Alpha V	600mm	2	Ground Floor	Pass	
Alpha V	600mm	2	Ground Floor	Pass	
Alpha V	600mm	2	Ground Floor	Pass	
Alpha V	600mm	2	Ground Floor	Pass	
Alpha V	600mm	2	Ground Floor	Pass	
Alpha V	600mm	2	Ground Floor	Pass	
Alpha V	600mm	2	Ground Floor	Pass	
Alpha V	600mm	2	Ground Floor	Pass	
Alpha V	600mm	2	First Floor	Pass	
Alpha V	600mm	2	First Floor	Pass	
Alpha V	600mm	2	First Floor	Pass	
Alpha V	600mm	2	First Floor	Pass	
Alpha V	600mm	2	First Floor	Pass	
Alpha V	600mm	2	First Floor	Pass	
Alpha V	600mm	2	First Floor	Pass	
Alpha V	600mm	2	First Floor	Pass	
Alpha V	600mm	2	Second Floor	Pass	
Alpha V	600mm	2	Second Floor	Pass	
Alpha V	600mm	2	Second Floor	Pass	
Alpha V	600mm	2	Second Floor	Pass	
Alpha V	600mm	2	Second Floor	Pass	
Alpha V	600mm	2	Second Floor	Pass	
Alpha V	600mm	2	Second Floor	Pass	
Alpha V	600mm	2	Second Floor	Pass	
Alpha V	600mm	2	Second Floor	Pass	
Alpha V	600mm	2	Second Floor	Pass	

Test Conducted by:

Name: Colin West

Position: Contracts Manager

Date: 20th August 2015

Test Witnessed By:

Name: Mark Chitty

Position: Project Manager

Date: 20th August 2015