TECHNICAL DATA SHEET



TD006-03-2024

Product Number: 6

Fire Mortar

Description:

An asbestos-free dry mix to which water is added and then mixed like plaster. No shuttering is required. When set, the mortar is load bearing. It can be drilled with wood bits and is easily cut to allow the installation of services.

A standard single-bag of Fire Mortar mix available in 25kg bags Reference FM25.

Fire Mortar is good for fire stopping around building services that pass through floors.

For area's over 600mm x 900mm it is advised to reinforce with 30mm wire mesh fixed with FB/C straps.

Material Specification:

Composition of Fire Mortar

Calcined Alumino Silicate (36-46% Al2O3)	0 – 80 %
Calcined Bauxite	0 – 80 %
China Clay	0 – 7 %
Bentonite	0-3%
Alumina	0 – 12%
Cement	3 – 8 %

Test Details:

	Integrity	Insulation
Trada – FR1746	245 Minutes	N/A
Trada – FR1739	240 Minutes	N/A
LPC – TE82610	183 Minutes	N/A