

TEKROK CAST - Plaster

Tekrok Cast Plaster has been specially formulated as a cast-in-place material. It is denser than most plaster and is used as an encasement for structural columns where fire protection as well as aesthetics is required. Tekrok Cast is also used for penetration seals and cables through walls and floors.

APPLICATION

Tekrok Cast may be mixed by hand or preferably mechanically for at least 3 minutes. The plaster is then poured into place /shuttering which has been coated with mould release oil and vibrated. The shuttering may be removed after 24 hours. As with all cementitious products Tekrok Cast should be wet down for a few days after casting and shielded from frost and radiant sunlight.

PHYSICAL PROPERTIES

Setting time	:	Minimum 45 minutes Maximum 5.5 hours
Bulk Density Loose	:	520 - 560 (g/l)
Dry density (in place)	:	850 – 1050 kg/m ³
Strike shuttering	:	24 hours
Colour	:	Grey
pH	:	12 - 12.5
Shelf life	:	12 months
Package	:	25kg/bag
Storage	:	Keep dry until ready to use

SAFETY

There are no known health hazards and normal precaution relevant to the handling of cement-based products applies, i.e. dust masks, eye protection, and covering of sensitive skin, Tekrok Cast does not contain asbestos.