

## IONIC CLAY PLASTER TOPCOAT: Technical Information Sheet

Available in Antique White, Old White, Soft Ochre and Yellow Ochre

**Application:** A Creamy White Clay Topcoat Plaster for application onto Ionic Clay Plaster Undercoats and prepared ionic wood wool boards

### Composition

Chemical Analysis :		Calculated Mineralogical Composition :	
	Ultimate Analysis (per cent)	(Rational Analysis)	
SiO <sub>2</sub> .....	88.60	Kaolinite .....	6
TiO <sub>2</sub> .....	1.5	Potash Mica .....	3.8
Al <sub>2</sub> O <sub>3</sub> .....	20.5	Soda Mica .....	1
Fe <sub>2</sub> O <sub>3</sub> .....	0.8	Quartz .....	88.6
CaO .....	0.1	The quoted mineralogical composition has been derived from X-ray diffraction measurements and calculations based upon chemical analysis.	
MgO .....	0.3		
K <sub>2</sub> O .....	2.2		
Na <sub>2</sub> O .....	0.3		
Loss on Ignition at 950°C .	5.3		
pH Value :	5.4	Raw Colour :	Old White

**Supply:** Supplied in 20 litre tubs.

**Coverage:** One tub will cover approx 3-4 sq m at 3mm thick

**Preparation and Application:** The Clay Plaster is supplied as wet mix and may need knocking up before use with a plasterers whisk. Lightly dampen down the background and apply as a 3mm coat with a metal trowel. Different finishes can be achieved by finishing the plaster at different stages of its drying out process. More texture can be achieved with floats whilst the plaster is still relatively wet and a more polished affect can be gained with a steel trowel.

**Drying:** The plaster cures by drying only and can be re-worked if necessary by wetting down. The plaster should be protected whilst it dries out.

**For further advice** or to purchase Burnt Sand Mastic Contact Womersley's Ltd, part of the Ionic Group, on Tel 01924 400651