

Tradiblanco®

Technical data sheet

	POWDER	Test std.	MORTAR (sand 0-3mm, Volume 1:3)	Test std.
Dry Density	800 g.l. +/-10%	BS459	1425g.l +/- 25g dry 1650g.l +/- 50g wet	EN1015-11 EN 1015-6
Whiteness	40.55	NFX08.012		
Workability (depending on water addition)			210mm +/- 10mm	EN1015-3
Water retention			81% +/- 3%	CSTB 2669-4
Compressive strength 24 hrs 7 days 28 days			1.5 N.mm2 4-5 N.mm2 6-7 N.mm2	BS998.2 BS998.2 BS998.2
Thermal conductivity			0.540 W/m.K	EN 1745
Vapour permeability			1,60.10-9kg/m2sPa (0.77g x m2 x h x mmHg)	EN 1015-19
Elasticity moduli			7000 – 9000 MPa	CSTB
Capillarity			0.75 g.min.	
Fire resistance			Class A1 (with silica or calcareous sands)	

Suitable for

Bedding and pointing mortars, stipple and base coats, limecrete, above the roof line, chimneys, lime screed, floor tiling. Before starting, always try on a small test area.

Mixing

Up to 5 minutes in a conventional drum mixer.

Application

Application by spray gun is possible. Please consult us.

Working temperatures

Not below 8°C or above 30°C. Make sure that high suction materials are thoroughly dampened before application. Avoid rapid drying due to high temperatures or strong winds by curing with a light water mist several times a day if necessary. See *Protecting Lime Mortar*.

DOSAGES	TRADIBLANC	SAND (0-3mm)	By Volume
Bricks, blocks,			1:2.25 sand
Floor tiling	1 bag (35kg)>	100 litres	1:2.25 sand
Chimneys			1:2.25 sand