



Volterra

VOLTERRA is a mineral veneer plaster composed of assorted types of lime which achieves a smooth, non abrasive finish addition of "Terracotta" clay particles gives to the surface a soft and wary shade. **VOLTERRA** may be applied to both interior and exterior surfaces. **VOLTERRA** is suitable for the restoration of old surfaces to revive the smooth, velvety texture. **VOLTERRA** may be applied to new surfaces to create an antique plaster veneer finish. **VOLTERRA** will not crack, chip or flake when applied in a thin coat.

SUBSTRATE: **VOLTERRA** can be applied in interior or exterior on surfaces of concrete, masonry, cement board or stucco, provided that a protection (Xilodecor or Xilowax) is applied as finish coat.

SURFACE PREPARATION: **New walls:** where high vapour permeability is required, apply one coat of **SAIFSEAL DUR 300%** otherwise, apply one coat of **SAIFSEAL BETON 300%**.

Old walls: remove all loose or flaking paint. Apply one coat of **SAIFSEAL DUR 300%**

APPLICATION: mix the **VOLTERRA** with an electric drill mixing paddle until the material expands to a proper consistency do not over mix, to avoid particles breakage. Using a stainless steel trowel, apply one thin coat of **VOLTERRA**. Immediately after spreading the **VOLTERRA** remove any excess material and trowel the surface to a compact uniform and smooth finish. Allow the surface to dry for 24 hours. Sand the surface with a very fine sand paper grade. Repeat the application technique described above increasing the trowel pressure, in order to break the clay particles. If you wish to obtain a glossy finish, exert more pressure on the slightly angled trowel during the application of the final coat of **VOLTERRA**.



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>VOLTERRA		N V 11
		REV 0
		DEL 05/11/2004
		SPEC. REF. V 11
TECHNICAL DATA		
Binding agent :	Mineral	
Specific weight:	1,56 kg /l \pm 2%	UNI 8910
pH:	8,5 \div 9,5	UNI 8311
Viscosity Brookfield:	250000 CPS a 20° C. S. 2 RPM 6 \pm 10%	UNI 8490
% Solid weight:	54 \pm 2	ISTR 0007
APPLICATION DATA		
Storage Temperature:	From +5°C to +45°C	
Application Temperature:	From +10°C to +40°C	
Shelf life:	Dry and fresh store, packed and sealed 12 months at least.	
Dilution:	Ready to use .	
Drying Time:	1 hour touch dry. 24 hours sand paper. 48 hours completely dry.	
Consumption:	from 0,8 to 1,2 kg/mq. according to substrate absorption	
Packing:	5 kg - 25 kg.	

These data are result of scrupulous tests and are showing our most updated knowledge. These data are distributed as information and cannot be proof for a dispute since the application and conservation of the product may change not under our responsibility.