

Ceramitz

Flexible Coloured Texture

Description:	Ceramitz is a product comprising of multi-coloured quartz sand in a clear resin binder. It is a flexible, continuous, spray-on, architectural and decorative texture coating for all types of interior and exterior wall surfaces.	
Usage:	<p>The complete <i>Ceramitz</i> system can be used as a coloured, decorative and waterproofing texture finish over the following:</p> <ol style="list-style-type: none"> 1. Concrete, pre-fabricated panels, block, brick and stone work; 2. Fibre cement sheets, EIFS systems, gypsum boards etc. 3. Rendered surfaces: conventional plasters, acrylic modified plasters. 4. Other sound substrates: wood, metal, pre-painted or texture finishes. 	
System	Ceramitz system involves a sealer coat, a coloured body coat and sprayed <i>Ceramitz</i> finish.	
Packaging & Coverage:	<i>Sealflex Primer G</i> : 10 & 20 litre pails <i>Sealflex Primer Filler</i> : 10 & 20 litre pails <i>Formwal 612 Dodycoat</i> : 10 & 20 litre pails Ceramitz Texture : 20 litre/25 kg pails <i>Formrok 335</i> : 4 litre cans	@ 10m ² /L @ 2.5m ² /L @ 6m ² /L @ 2-3 kg/m ² @ 10m ² /L
Features:	<ul style="list-style-type: none"> • Unique blend of colour quartz sands to create the overall colours • Colours and texture emulate natural stones • Colour fastness ensured by the ceramicised process • Uniformity of colours through the cross section of the texture • Flexible: accommodate substrate movement and reduces cracking • Waterproof , high build finish • Impact resistant and hard-wearing • Self-glazing & cleaning • Excellent adhesion to most substrates • High build without mud-cracking 	

Colours:	28 standard natural and brilliant colours. Other colours produced by intermixing and customised colours available on request.
Joint Treatment	For fibre cement sheet and other sheet joints where movements are expected: Primer: Apply 1 coat of <i>Hitchins Formbond Primer</i> to recessed joints. Joint Filling: Apply <i>Hitchins Formfill 660</i> , bed in fibre glass reinforcing tape Joint Flushing: Apply <i>Hitchins Formflush 665</i> and flush over.
Surface Preparation	<ol style="list-style-type: none"> 1. All substrates must be clean, dry and free from dust, mould, dirt, grease and release agents. 2. For existing paint or plasters: remove all faulty areas, restore the surface where necessary. 3. Light sanding may be required for some surfaces to provide improved adhesion. 4. Very open block work may require bagging with <i>Hitchins Formclad</i>.
Application	<p>Primer: Apply 1 coat of Sealflex Primer G by roller and brush @ 10m²/L.</p> <p>Bodycoat: Apply 1 coat of Formwal 612 @ 6m²/L in a colour similar to the final coating</p> <p>Basecoat: Apply <i>Ceramitz</i> in a full coat for improved adhesion and surface coverage.</p> <p>Texture: Apply a further coat of <i>Ceramitz</i> to the desired texture profile.</p> <p>Coverage: <i>Ceramitz</i> is applied @ 2 - 3 kg/m² by spraying.</p> <p>Application: Apply <i>Ceramitz</i> with an open hopper spray gun (type RDZ) with a 6 to 8 mm product nozzle and air pressure of 2 - 2.5 Atm. Gun should be held perpendicular parallel to the wall. Do not apply if temperature is lower than + 5° C</p>
Graffiti-Resistance	As an option, after <i>Ceramitz</i> has been left to dry for 48 hours, <i>Hitchins Formrok 335 Clear</i> may be applied as a graffiti-resistant coating for further protection over lower level public wall surfaces.
Storage	Keep lid tightly closed and sealed, free from sun and frost.
Equipment & Clean Up	Equipment should be cleaned up with water as soon as possible before drying. Once dry, remove using <i>Hitchins Thinner No. 7</i> .
Health & Safety:	<i>Ceramitz</i> is a non-toxic material but general health and safety procedures should be observed. Wear protective clothing and gloves/use barrier cream on hands and arms. Protect eyes from splashed paint.