

Technical Data – PICS Themecrete

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PRODUCT DESCRIPTION

PICS Themecrete is a pre-mixed, ready to use, lightweight decorative render comprising of lightweight fillers, cements and lime and a unique proprietary chemical admixture package.

PURPOSE

When applied to a clean sound background, it can be carved or textured with specialist carving and texturing tools to authentically reproduce natural stone, rocks and boulders. **PICS Themecrete** produces a long lasting, attractive and weatherproof finish.

SPECIAL PROPERTIES

- Lightweight – circa half the weight of a traditional render
- Can easily be carved and textured
- Can be applied up to 50mm thick in one application to produce specialist decorative features
- Special admixtures to improve workability and adhesion, just add water.
- Can be coloured on site to suit, using Ultra Violet (UVA) stable pigments which conform to BS1014 guarantee colour will not fade as a result of direct sunlight
- Larger orders can be pre coloured at factory
- Improved workability and low water demand creates a durable weatherproof surface
- Suitable for internal or external use
- Domestic and also commercial applications such as zoos and theme parks

APPLICATION INSTRUCTIONS

Ensure the background is clean and sound. Generally, a scratch coat will be required.

Prior to application the background should be thoroughly wetted with clean water and primed using Bonding Agent. **PICS Themecrete** should be applied before the Bonding Agent dries. One 20kg bag of **PICS Themecrete** is mixed with between 4 and 5 litres of water, depending on desired consistency.

Apply a tight skim coat and then apply to the required depth. If texturing, spray the surface with Liquid Release Agent and gently press the chosen texturing mat into the soft **PICS Themecrete** render, and remove immediately to view the finished texture. Repeat over the entire area, as the render is applied. Allow the **PICS Themecrete** to harden slightly and carve the wall as required. Coloured highlights can be added to the finished surface using specialist Wallstains, and the final area can be lightly sealed.

PACKAGING

20kg bags

YEILD

2.70 m² @ 6mm
1.35 m² @ 12mm
0.90 m² @ 18mm

STORAGE

12 months maximum when stored in cool, dry conditions.

SPECIFICATION CLAUSE

*"The vertical surface shall be rendered and decorated using **PICS Themecrete** which shall have been produced in minimum 1500kg batches in accordance with an accredited BS5750 ISO9001 Quality Assurance System.*

***PICS Themecrete** shall be applied to the vertical surface, which shall be imprinted by means of **PICS Themecrete** imprinting and texturing tools. 48 hours after completing the work, if required, the surface can be highlighted with Wallstain to suit. Once complete the area shall then be sealed with Wallseal Acrylic sealer. All the work shall be carried out in accordance with the manufacturers current technical data sheet, typical specification and instructions for use".*

HEALTH AND SAFETY

PICS Themecrete is non-toxic and non-flammable. Avoid contact with skin and eyes. Flush affected areas with water. Do not take internally. Refer to the Safety Data Sheet for further information.

TECHNICAL SERVICES

For further information, call our technical dept on:-
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Warranty

Pattern Imprinted Concrete Supplies Ltd products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and conditions of Sale, copies of which may be obtained on request. Whilst Pattern Imprinted Concrete Supplies Ltd endeavours to ensure that any advice, recommendation, specification or information it may give is accurate and correct, it cannot, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification, recommendation or information given by it.

Manufactured by:

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