NatureStone Technical Sheet



The system uses the "Henrick" patented system of adhering natural stone to structural masonry blocks. The system involves using:

- ✓ high strength, purpose neutral-cure adhesive
- ✓ 316 marine grade pins, fixed mechanically, top and bottom.

insuring each unit's structural integrity.

Constructional and engineering advantages of Nature Stone include:

- ✓ Lighter weight and the availability of blocklaying tradesman
- ✓ Ability of engineers to use standard design tables
- ✓ AS3700 and BCA compliant
- Ecologically Sustainable Development benefits of Betta Block including the use of recycled materials and less concrete

Sandstone

All sandstone should be sealed to help keep it intact, free of salt efflorescence and looking good. Sandstone is very porous and one of the softest types of stone. Water and oil absorb into sandstone within seconds and, over a longer period, water and especially water with salt can do severe damage to the surface.

Sandstone is a sedimentary rock formed from debris deposited of silica granules by wind or water and consolidated with

amorphous silica or calcium carbonate cementing matrix, often in conjunction with aluminium or iron oxide, which contributes yellow, orange or brown colouration.

To maintain the look and breathe-ability of the sandstone, it is important to use a high quality, invisible impregnating sealer. Topical sealers will trap moisture in the stone which can damage it in time.



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