



Stoneraise Sandstone Aztec Technical Data Sheet

Stoneraise sandstone has been tested on the Aztec Ventilated Rainscreen System to comply with BS 8298 in accordance with standard test methods for building envelopes as specified in CWCT Technical Notes 75 & 76:



Tested Size: 1194 x 444 x 30mm

- Soft body impact - 120 Nm – No damage observed. Class 1 serviceability.
- Soft body impact – 350 Nm – No damage on support impact. 2 vertical cracks between supports, no fallout. Low risk - safety.
- Soft body impact – 500 Nm – No damage on support impact. 1 piece dislodged. High risk - safety.
- Hard body impact – 10 Nm – No damage observed. Class 1 serviceability, negligible risk - safety.

Stoneraise can be used on all upper floors at a maximum of 1194 x 444mm (1200 x 450mm grid).

At ground floor, where there is high risk of impact, additional backing rails must be used or stone thickness increased to 40mm.

Standard Grid sizes for this stone are:

1200 x 450 mm
1200 x 300 mm
900 x 450 mm
900 x 300 mm
600 x 450 mm
600 x 300 mm

Finishes available on this stone are:

Honed
Sandblasted
Tooled

Stone Cladding Systems Ltd
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