

SANDSTONE MULLION REPAIRS WITH BELZONA

CUSTOMER

Private Householder, Scotland

APPLICATION DATE

July 2003

APPLICATION SITUATION

Householder had a problem of cracks in the sandstone Mullions of his bay windows.

PROBLEM

The cracks were getting worse due to frost damage in the winter months and previous attempts at concrete repairs had failed at the bond lines.

PRODUCTS

Belzona® 4141 (Magma Build)

SUBSTRATE

Red Sandstone

APPLICATION METHOD

Application was carried out in accordance with Belzona Know-How System Leaflet WPA-4. The cracks were opened out and filled prior to the whole mullion being skimmed with Belzona® 4141 tinted to match the colour. The original grooving on the stone was replicated in the Belzona® 4141.

BELZONA FACTS

If the Mullions had not been repaired then it would have resulted in them becoming unstable. Traditional repair Methods had failed and replacement units were unavailable.

PICTURES

1. The problem. Note the grooving of the sandstone.
2. Belzona® 4141 being applied as a skim coat.
3. Finished application.
4. Inspected December 2007.



1.



2.



3.



4.

For more examples of *Belzona Know-How In Action*, please visit <http://khia.belzona.com>