



Profiled Sheeting Fire Damaged Sheets

TECHNICAL
NOTE
EPS-01-03-en-v1

It is sometimes difficult to establish how much fibre cement sheets have been affected by a fire within the building, but sheets exposed to temperatures in excess of 80°C are likely to be affected. In addition, sheets could be exposed to thermal shock if fire hoses are directed onto them. This could result in the sheets being weaker, more brittle and having a reduced design life.

Some sheets may be covered in soot but not exposed to excessive heat, whereas other sheets that appear unaffected may have been exposed to high temperatures.

As a general guideline, we would suggest any sheet within 5m of any visible damage should be replaced, the visible damage including charred timber or melted plastics such as rooflights, electric cables, sealing washers, and gutters.

Disclaimer

The information in this Material Information Sheet is correct at time issuing. However, due to our committed program of continuous material and system development we reserve the right to amend or alter the information contained therein without prior notice. Please contact your local Etex Exteriors Sales Organization to ensure you have the most current version. All figures contained in this document are illustrations and should not be used as construction drawings. This information is supplied in good faith and no liability can be accepted for any loss or damage resulting from its use. This document is protected by international copyright laws. Reproduction and distribution in whole or in part without prior written permission is strictly prohibited. Eternit and logos are trademarks of Etex NV or an affiliate thereof. Any use without authorisation is strictly prohibited and may violate trademark laws.

Publication Date : June 2023