

Fire Test Certificate

Monday, February 16th, 2015

Supplier: Ductware

Sample Description: EVERseal

Date Tested: February 2015 (Tested by FORAY Laboratories – NATA Accreditation 1231)

Test Method: AS 1530.3: “Methods for Fire Tests on Building Materials, Components and Structures Part 3: Simultaneous Determination of Ignitability, Flame Propagation, Heat Release and Smoke Release” where the sealant was coated onto a cement sheet substrate prior to testing.

Test Data:

| | Standard Error | Mean |
|---|----------------|---------|
| Ignition time (min) | 0.13 | 8.03 |
| Flame propagation time (sec) | Nil | Nil |
| Heat release integral (kJ/m²) | 7.2 | 39.4 |
| Smoke release, log(d) | 0.0994 | -1.7020 |
| Optical density, d (m-1) | n/a | 0.0222 |
| Number of specimens ignited | | 6 |
| Number of specimens tested | | 6 |

| Regulatory Indices | |
|------------------------------|-----------------|
| Ignitability Index | 12 (Range 0-20) |
| Spread of Flame Index | 0 (Range 0-10) |
| Heat Evolved Index | 1 (Range 0-10) |
| Smoke Developed Index | 2 (Range 0-10) |

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|--------------|---|
| Notes | <p>These results only apply to the specimen mounted, as described in this report. The result of this fire test may be used to directly assess fire hazard, but it should be recognized that a single test method will not provide a full assessment of fire hazard under all fire conditions.</p> <p>Each test specimen had an unattached backing of 4.5mm thick fibre reinforced cement board.</p> <p>Each test specimen was clamped in four places.</p> |
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