Product: 79940 - V2621 (0.5mm Clear pvc)

Test Carried out by Andrew Hallett (Flammability Team Leader) at Intertek

Report No.: LEI17084599A

Date Received: 22/08/17 **Date Tested:** 24/08/17

Date Issued: 24/08/17

| Test Method | Pre Treatment | Flammability performance requirements | Result |
|-----------------------------|--|--|--------|
| BS 5438:1989 Test Method 2B | Watersoak procedure as clause 3 of BS 5651:1989 | BS 7837: 1996 | PASS |

FLAMMABILITY TEST REPORT

Test Specification

| Test method | Test method 2B of BS 5438: 1989 as required by BS 7837: 1996 |
|-------------------------|--|
| Ignition source: | 40mm high Butane gas flame |
| Ignition type: | Bottom edge ignition |
| Flame application time: | 10 seconds |
| Sample size: | 200 x 160mm |
| | |

Pre-treatment / Durability procedure

Watersoak procedure as clause 3 of BS 5651:1989

| Conditioning Prior to testing: | At least 24 hours in an atmosphere having a temperature of $20\pm2^{\circ}$ C. and a relative humidity of $65\pm5\%$ |
|-----------------------------------|--|
| At time of testing: | Temperature between 15°C & 30°C. Relative humidity between 35% & 75%. Air movement less than 0.2m/s. |

Test Results

"The test results were obtained using the specified test conditions and do not necessarily represent the behaviour of the test material under other conditions of test or use."

| Sample No./ | Duration of | Duration of | Flaming debris | Flame to edge | Hole to edge | Maximum damaged length (mm) | |
|------------------------|-------------------|---------------------|----------------|---------------|--------------|-----------------------------|----------|
| Direction | flaming (Secs) | afterglow (Secs) | | | | Horizontal | Vertical |
| 1. Length ↑ | 3.1 | 0.0 | No | No | No | 17 | 72 |
| 2. Length↓ | 2.6 | 0.0 | No | No | No | 19 | 73 |
| 3. Length ↑ | 2.1 | 0.0 | No | No | No | 20 | 74 |
| 4. Width \rightarrow | 4.2 | 0.0 | No | No | No | 25 | 82 |
| 5. Width ← | 3.4 | 0.0 | No | No | No | 24 | 80 |
| 6. Width \rightarrow | 4.1 | 0.0 | No | No | No | 20 | 81 |

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