



Technical Test Results for:

Hollowrap 15mu Machine Stretch

TEST NO. L1159/2014

EHM50-2040-15

SAMPLE TESTED

50 cm. x 2040 m. x 15 mic.

MACHINE GRADE

| PROPERTIES | UNIT | STANDARD | RESULT | ACCEPTANCE | METHOD |
|---------------------------|--------|----------|--------|------------|-------------|
| TENSILE STRENGTH (min) | (MD) | 32 | 52 | PASS | ASTM D 882 |
| | (TD) | 15 | 33 | PASS | |
| LOAD AT BREAK (min) | (MD) | 10 | 20 | PASS | ASTM D 882 |
| | (TD) | 5 | 13 | PASS | |
| ELONGATION AT BREAK (min) | (MD) | 370 | 476 | PASS | ASTM D 882 |
| | (TD) | 530 | 916 | PASS | |
| TEAR RESISTANCE (min) | (MD) | 1650 | 2950 | PASS | ASTM D 1922 |
| | (TD) | 4000 | 5839 | PASS | |
| PEEL CLING (min) | N-mm | 5 | 10 | PASS | ASTM D 5458 |
| PUNCTURE (min) | N-mm | 1400 | 2324 | PASS | ASTM D 5748 |
| ULTIMATE STRETCH | % | 230 | 244 | PASS | HSTM |
| THICKNESS | Micron | 15±1 | 15 | PASS | DIAL GAUGE |
| WIDTH | cm | 50±1 | 50 | PASS | SCALE |

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