



## EPITEC LOW TEMPERATURE IMPACT PC/POLYESTER-410LT TYPICAL PROPERTIES

| PROPERTY                   | ASTM METHOD          | VALUE <sup>1</sup> |
|----------------------------|----------------------|--------------------|
| Izod Impact, 73 °F         | D-256                | 12.0 ft-lbs/in     |
| Izod Impact, -40°F         | D-256                | 8.0 ft-lbs/in      |
| Tensile Strength           | D-638                | 6,300 psi          |
| Tensile Modulus            | D-638                | 310,000 psi        |
| Flexural Strength          | D-790                | 10,000 psi         |
| Flexural Modulus           | D-790                | 260,000 psi        |
| Rockwell Hardness          | D-785                | 118 R              |
| Specific Gravity           | D-792                | 1.21               |
| HDTUL Unannealed (264 psi) | D-648                | 205 °F             |
| Mold Shrinkage             | D-955                | 0.006-0.008 in/in  |
| Melt Flow Index            | D-1238 (230°C/3.8kg) | 12.0 g/10 min      |
| Flammability               | UL-94 <sup>2</sup>   | HB (1.5 mm)        |

<sup>1</sup>Typical values are an average of NATURAL color samples tested and based on common ASTM procedures. This data is presented as a guide and does not reflect product specifications for particular properties.

<sup>2</sup>EPI laboratory test values pending UL recognition.

# PC/Polyester

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