

FormPro™ Chill “A” ABS

Product Description

Our FormPro Chill A product offering is a multilayered, engineered solution that provides a high gloss finish and a chemical resistant substrate. FormPro Chill A provides an effective barrier to HFO and other chemically aggressive insulative foams. Spartech’s proprietary, HFO resistant barrier layer provides short- and-long-term protection against micro-cracking, discoloration due to substrate attack, and other adverse effects.

Technical Properties

| Property | Test Method | Value* |
|--|-------------|-------------------------------|
| Specific Gravity (color dependent) | ASTM D-792 | 1.07 |
| Tensile Strength | ASTM D-638 | 5,000 psi |
| Tensile Elongation @ break | ASTM D-638 | >60% |
| Flexural Strength | ASTM D-790 | 7,500 psi |
| Flexural Modulus | ASTM D-790 | 320,000 psi |
| Hardness - Shore D | ASTM D-2240 | 73 |
| Heat Deflection Temperature (@ 264 psi - annealed) | ASTM D-648 | 180 °F |
| Coefficient of Linear Thermal Expansion | ASTM D-696 | 4.5x10 ⁻⁵ in/in/°F |
| Izod Impact (Notched) 72°F | ASTM D-256 | 4.0 ft-lbs/in |
| Izod Impact (Notched) -20°F | ASTM D-256 | 1.0 ft-lbs/in |

**All values based on 0.125" unless otherwise stated*

For additional information, please contact Spartech at 800-677-4338 (800-67-SHEET), e-mail info@spartech.com or visit our website at www.spartech.com

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