## Utility HIPS

High Impact Polystyrene

## Product Description

Utility HIPS is a high impact polystyrene sheet made from recycled material with good physical performance. It offers an economical solution where reduced physical properties are acceptable.

## Technical Properties

| Property | Test Method | Value* |
| :--- | :---: | :---: |
| Specific Gravity (color dependent) | ASTM D-792 | 1.02 |
| Tensile Strength | ASTM D-638 | $>3,600 \mathrm{psi}$ |
| Flexural Strength | ASTM D-790 | $>6,000 \mathrm{psi}$ |
| Flexural Modulus | ASTM D-790 | $>300,000 \mathrm{psi}$ |
| Hardness - Shore D | ASTM D-2240 | $>65$ |
| Heat Deflection Temperature (@66 psi) | ASTM D-648 | $180^{\circ} \mathrm{F}$ |
| Izod Impact (Notched) $73^{\circ} \mathrm{F}$ | ASTM D-256 | $>2.1 \mathrm{ft}-\mathrm{lbs} / \mathrm{in}$ |
|  |  | ${ }^{*}$ 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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