

# House HDPE

## High Density Polyethylene

### Product Description

High-density polyethylene sheet offers exceptional processing characteristics with excellent taste and odor characteristics. With a good balance of performance properties, it is an ideal choice for many applications, particularly trays, containers and other typical packaging or material handling purposes.

### Technical Properties

Property	Test Method	Typical Value <sup>1</sup>
Specific Gravity	ASTM D-792	0.96
Hardness - Shore D	ASTM D-2240	66
Tensile Strength	ASTM D-638	4,600 psi
Ultimate Elongation	ASTM D-638	>600 %
Flexural Modulus	ASTM D-790	205000 psi
Vicat Softening point	ASTM D-1525	268 F

<sup>1</sup> Typical properties will vary and are not to be used for specifications.

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

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