

**Novodur® 640**

ABS

INEOS Styrolution

| <b>Processing/Physical Characteristics</b> | <b>Value</b> | <b>Unit</b>            | <b>Test Standard</b> |
|--|--------------|------------------------|----------------------|
| <b>ISO Data</b>                            |              |                        |                      |
| Melt volume-flow rate, MVR                 | <b>16</b>    | cm <sup>3</sup> /10min | ISO 1133             |
| Temperature                                | <b>220</b>   | °C                     | -                    |
| Load                                       | <b>10</b>    | kg                     | -                    |

| <b>Mechanical properties</b> | <b>Value</b> | <b>Unit</b> | <b>Test Standard</b> |
|------------------------------|--------------|-------------|----------------------|
| <b>ISO Data</b>              |              |             |                      |
| Yield stress                 | <b>43</b>    | MPa         | ISO 527              |

| <b>Thermal properties</b> | <b>Value</b> | <b>Unit</b> | <b>Test Standard</b> |
|---------------------------|--------------|-------------|----------------------|
| <b>ASTM Data</b>          |              |             |                      |
| Vicat Temperature         | <b>99</b>    | °C          | ASTM D 1525          |

**Characteristics****Processing**

Injection Molding

**Delivery form**

Pellets

**Special Characteristics**

High impact or impact modified

**Applications**

Electrical and Electronical, Sports Equipment

**Regional Availability**

Asia Pacific