

Product Texts

Kraton D1152 E is a clear, linear block copolymer based on styrene and butadiene with bound styrene of 29.5% mass.

Kraton D1152 ES - supplied as porous pellets dusted with amorphous silica.

| Mechanical properties | Value | Unit | Test Standard |
|------------------------------|--------------|-------------|----------------------|
| ISO Data | | | |
| Stress at 300% elongation | 12 | MPa | ISO 527 |
| Tensile Strength | 28 | MPa | ISO 37 |
| Strain at break | 1070 | % | ISO 37 |
| Shore A hardness | 68 | - | ISO 7619-1 |

| Other properties | Value | Unit | Test Standard |
|--------------------------------------|--------------|-------------------|----------------------|
| Bulk density | 400 | kg/m ³ | - |
| Other Standards^[S] | | | |
| Density | 940 | kg/m ³ | ISO 2781 |

S: These properties are reported by the producer according standards that are different to our defaults.

Characteristics**Processing**

Coating

Features

Copolymer

Delivery form

Pellets

Chemical Resistance

Oxidation Resistance

Special Characteristics

Transparent

Regional Availability

North America, Europe, Asia Pacific, Near East/Africa