

**Product Texts**

Kraton D1192 E is a clear linear block copolymer based on styrene and butadiene with bound styrene of 30% mass.  
Kraton D1192 ESM - supplied as powder dusted with amorphous silica.

| Processing/Physical Characteristics | Value | Unit    | Test Standard |
|-------------------------------------|-------|---------|---------------|
| <b>ISO Data</b>                     |       |         |               |
| Melt flow index, MFI                | 1     | g/10min | ISO 1133      |
| Temperature                         | 200   | °C      | -             |
| Load                                | 5     | kg      | -             |

| Mechanical properties                | Value | Unit | Test Standard |
|--------------------------------------|-------|------|---------------|
| <b>ISO Data</b>                      |       |      |               |
| Tensile Strength                     | 33    | MPa  | ISO 37        |
| Strain at break                      | 1000  | %    | ISO 37        |
| <b>ASTM Data</b>                     |       |      |               |
| Shore A Hardness                     | 70    | -    | ASTM D 2240   |
| <b>Other Standards<sup>[5]</sup></b> |       |      |               |
| Stress at 300% elongation            | 14.4  | MPa  | ISO 37        |

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

| Other properties                     | Value | Unit              | Test Standard |
|--------------------------------------|-------|-------------------|---------------|
| Bulk density                         | 400   | kg/m <sup>3</sup> | -             |
| <b>Other Standards<sup>[5]</sup></b> |       |                   |               |
| Density                              | 940   | kg/m <sup>3</sup> | 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**

Powder

**Chemical Resistance**

Oxidation Resistance

**Special Characteristics**

Transparent

**Regional Availability**

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