

**Product Texts**

Kraton D1118 K is a clear, diblock copolymer based on styrene and butadiene with a polystyrene content of 33%.  
Kraton D1118 KT - supplied as a dusted porous pellet.

| Processing/Physical Characteristics  | Value | Unit    | Test Standard |
|--------------------------------------|-------|---------|---------------|
| <b>Other Standards<sup>[5]</sup></b> |       |         |               |
| Melt Flow Index, MFI                 | 10    | g/10min |               |
| Temperature                          | 200   | °C      | -             |
| Load                                 | 5     | kg      | -             |

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

| Mechanical properties      | Value | Unit | Test Standard |
|----------------------------|-------|------|---------------|
| <b>ASTM Data</b>           |       |      |               |
| Modulus at 300% Elongation | 1.21  | MPa  | ASTM D 412    |
| Shore A Hardness           | 74    | -    | ASTM D 2240   |
| Tensile Strength           | 1.72  | MPa  | ASTM D 412    |
| Elongation at Break        | 600   | %    | ASTM D 412    |

| Other properties                     | Value | Unit              | Test Standard |
|--------------------------------------|-------|-------------------|---------------|
| <b>Other Standards<sup>[5]</sup></b> |       |                   |               |
| Density                              | 940   | kg/m <sup>3</sup> | ASTM D 4025   |

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