

**SOFPRENE® 228AV6145 AZZURRO TRASP. - SBS**

| Physical properties | Value | Unit              | Test Standard |
|---------------------|-------|-------------------|---------------|
| Density             | 920   | kg/m <sup>3</sup> | ISO 1183      |

| Mechanical properties (TPE)   | Value | Unit            | Test Standard |
|-------------------------------|-------|-----------------|---------------|
| Tensile strain at break (TPE) | 800   | %               | ISO 37        |
| Tensile stress at break (TPE) | 3.5   | MPa             | ISO 37        |
| Shore A hardness, 3s          | 45    | -               | ISO 868       |
| Tear strength                 | 15    | kN/m            | ISO 34-1      |
| Abrasion resistance           | 170   | mm <sup>3</sup> | ISO 4649      |

**Typical injection moulding processing conditions**

| Temperature       | Value     | Unit | Test Standard |
|-------------------|-----------|------|---------------|
| Zone1 temperature | 125 - 135 | °C   | -             |
| Zone2 temperature | 145 - 155 | °C   | -             |

