

## SOFPRENE® 219N10160R NERO - SBS

| Physical properties | Value | Unit              | Test Standard |
|---------------------|-------|-------------------|---------------|
| Density             | 1010  | kg/m <sup>3</sup> | ISO 1183      |

| Mechanical properties (TPE)   | Value | Unit            | Test Standard |
|-------------------------------|-------|-----------------|---------------|
| Tensile strain at break (TPE) | 550   | %               | ISO 37        |
| Tensile stress at break (TPE) | 4     | MPa             | ISO 37        |
| Shore A hardness, 3s          | 60    | -               | ISO 868       |
| Tear strength                 | 25    | kN/m            | ISO 34-1      |
| Abrasion resistance           | 250   | 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   | -             |