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**SOFPRENE® 183GS2465 GHIACCIO MICRO - SBS**

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| <b>Physical properties</b> | <b>Value</b> | <b>Unit</b>       | <b>Test Standard</b> |
|----------------------------|--------------|-------------------|----------------------|
| Density                    | <b>760</b>   | kg/m <sup>3</sup> | ISO 1183             |

| <b>Mechanical properties (TPE)</b> | <b>Value</b> | <b>Unit</b>     | <b>Test Standard</b> |
|------------------------------------|--------------|-----------------|----------------------|
| Tensile strain at break (TPE)      | <b>500</b>   | %               | ISO 37               |
| Tensile stress at break (TPE)      | <b>3.5</b>   | MPa             | ISO 37               |
| Shore A hardness, 3s               | <b>65</b>    | -               | ISO 868              |
| Tear strength                      | <b>22</b>    | kN/m            | ISO 34-1             |
| Abrasion resistance                | <b>200</b>   | mm <sup>3</sup> | ISO 4649             |

**Typical injection moulding processing conditions**

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| <b>Temperature</b> | <b>Value</b>     | <b>Unit</b> | <b>Test Standard</b> |
|--------------------|------------------|-------------|----------------------|
| Zone1 temperature  | <b>120 - 130</b> | °C          | -                    |
| Zone2 temperature  | <b>135 - 145</b> | °C          | -                    |