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**SOFPRENE® 183BX0192 BIANCO MICRO SUPER - SBS**

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| <b>Physical properties</b> | <b>Value</b> | <b>Unit</b>       | <b>Test Standard</b> |
|----------------------------|--------------|-------------------|----------------------|
| Density                    | <b>700</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>4.8</b>   | MPa         | ISO 37               |
| Shore A hardness, 3s               | <b>92</b>    | -           | ISO 868              |
| Tear strength                      | <b>35</b>    | kN/m        | ISO 34-1             |

**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>125 - 135</b> | °C          | -                    |
| Zone2 temperature  | <b>145 - 155</b> | °C          | -                    |