

Technical Data Sheet

Product: Polystyrene granules, high impact
 Colour: industrial black
 Type: **PONACOM 5380**

Technical Data: EN 29000

| Properties | Value | Unit | Method |
|--|------------------|---------------------|------------------|
| MFI 200°C / 5 kg | 5 - 8 | g / 10 Min | EN ISO 1133 |
| Density | 1,05 | g / cm ³ | EN ISO 1183 |
| IZOD impact strength notched + 23°C | 10 | KJ / m ² | EN ISO 180/1 |
| Charpy impact notched + 23°C / Charpy | 8 - 9 | KJ / m ² | EN ISO 179-1/1eA |
| Water absorption saturation in water / 23°C | < 0,1 | % | EN ISO 62 |
| Processing temperature | 180 - 240 | °C | ./. |