

## Technical Data Sheet

Product: Polystyrene granules, high impact  
 Colour: black  
 Type: **PONACOM 5480**

Technical Data: EN 29000

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