

## Technical Data Sheet

Product: ABS granules, high impact  
 Colour: industrial black  
 Type: **PONACOM 7310-12**

Technical Data: EN 29000

<b>Properties</b>	<b>Value</b>	<b>Unit</b>	<b>Method</b>
MFI 220°C / 10 kg	<b>9 - 13</b>	g / 10 Min	EN ISO 1133
Density	<b>1,06</b>	g / cm <sup>3</sup>	EN ISO 1183
IZOD impact strength notched + 23°C	<b>12 - 15</b>	KJ / m <sup>2</sup>	EN ISO 180/1
Charpy impact notched + 23°C / Charpy	<b>11 - 13</b>	KJ / m <sup>2</sup>	EN ISO 179-1/1eA
Water absorption saturation in water / + 23°C	<b>1,6</b>	%	EN ISO 62
pre-drying temperature / time	<b>80 / 2-4</b>	°C / h	./.
Processing temp.	<b>210 - 240</b>	°C	./.
Tensile modulus	<b>2200</b>	MPa	EN ISO 527-2
VICAT temperature VST/B/50	<b>92</b>	°C	EN ISO 306