

Technical Data Sheet

Product: ABS granules, easy flowing
 Colour: black
 Type: **PONACOM 7420**

Technical Data: EN 29000

Properties	Value	Unit	Method
MFI 220°C / 10 kg	18 - 22	g / 10 Min	EN ISO 1133
Density	1,06	g / cm ³	EN ISO 1183
IZOD impact strength notched + 23°C	10 - 13	KJ / m ²	EN ISO 180/1
Charpy impact notched + 23°C / Charpy	9 - 11	KJ / m ²	EN ISO 179-1/1eA
Water absorption saturation in water / + 23°C	1,6	%	EN ISO 62
pre-drying temperature / time	80 / 2-4	°C / h	./.
Processing temp.	210 - 240	°C	./.
Tensile modulus	2400	MPa	EN ISO 527-2
VICAT temperature VST/B/50	95	°C	EN ISO 306