

SWARCOBLAST Plastic Granulate

Technical Information

MAIN CHARACTERISTICS & FIELD OF APPLICATION

SWARCOBLAST plastic granulate is a non-metallic, organic fine blasting medium made of plastic. The blasting granulate is suitable for gentle deburring of pressed plastic parts without leaving traces of treatment on the polished surface. SWARCOBLAST plastic granulate is non-abrasive, dust-free and characterized by a narrow cutting size.

AVAILABLE GRAIN SIZES

		natural white	dyed red
Sieving Range	mm	0,50 X 0,50	0,50 X 0,50
		0,75 X 0,75	0,75 X 0,75
		1,00 X 1,00	1,00 X 1,00
		1,00 X 1,50	1,00 X 1,50
		1,50 X 1,50	1,50 X 1,50
		1,00 X 2,00	1,00 X 2,20
		2,00 X 2,00	2,00 X 2,00

Tolerances of grain sizes: +/- 0,1 mm
Available in cylindrical and cubic shape
Further colours are possible upon request

MATERIAL

Chemical composition Polyamide 6, undyed or dyed

PRODUCT INFORMATION

Specific weight ~ 1,14 g/cm³
Bulk weight ~ 0,7–0,8 kg/l
Viscosity ~ 3,8
Hardness acc. to Mohs ~ 2-3
acc. to HRR ~ 110

PACKAGING & STORAGE

Packaging in 25 kg plastic bags
Dry and sheltered storage

IMPORTANT INFORMATION

Please consider our General Terms and Conditions and the general notes of the Technical Information Sheet. No liability is accepted for any errors. The information is provided to our best knowledge and experience. This information is, however, no warranty for any properties of the material. We provide this information without obligation, also regarding the rights of third parties. The users have to make sure that the material is appropriate for the respective application.