

SAND FOR SANDBLASTERS

TECHNICAL SHEET



5 KG BUCKET

ART. SB 5

Characteristics / Rules Ref.*	I	II
Granulometry	0/1	
	GF85#	-
		Passing (% weight)
	S.1	99 (94)
	S.0,250	2 (1)
	S.0,063	0,1 (0)
Particle shape	NPD	
Volumetric mass of the granules	2,69 Mg/m ³	
Water absorption	0,70%	
Volumetric mass in heap	1,470 Mg/m ³	
Quality of the finish	Quantity < 3%	
Contents of the finish	f ₃	Categ. 2
Contents of the chloride	0,0013 %	
Cont. of soluble sulphates in acid	AS _{0,2}	
Cont. of total sulfur	Quantity < 1%	
Cont. of humic substance	Absent	
Alkali-silica reactivity	Non reactive	
Hazardous substances	Absent	
Petrographic classification	Heterogeneous sand predominantly of silicate composition (sandstones, magmatic, metamorphic, shingle, quartz, mica, plagioclase) and subordinately calcareous (limestone and dolomite).	
Contents of shells, resistance to fragmentation, wear resistance, resistance to polishing, surface abrasion resistance, abrasion resistance studded tires, volume stability, stability of blast-furnace slag: NPD.		

* Rules Ref.: I = UNI EN 12620 (Concrete aggregates) - II = UNI EN 13139 (Mortars aggregates)

