



SBR1040 – Rubber Granules 1.0 – 4.0mm

Technical Data Sheet

Introduction

Rubber crumbs are produced by recycling used tires with a process called “Crumbing” The successive cutting and purification operations. SBR is highly elastic and is mainly used as infill on artificial grass. Combined with PU binder it is ideal to produce elastic layers for playgrounds and sport surfaces.

1.0 Product Technical Data

Size:	1.0mm – 4.0mm
Form	Irregular shape crumbs
Colour	Black
Bulk density	532kg/m ³
Specific Gravity	1.145
Packs	25 kg bags

2.0 Product Safety Data

Nontoxic and nonhazardous but flammable material



3.0 Particle Size Distribution

Size: 1.0mm – 3.0mm

Q-test 1	date:Nov.03, 2018	time:- 10:30am
TEST ASTM		
Screen mm	Weight g	Weight %
<1.00	1	0.3
1.00	30	9.9
2.00	90	30.0
3.35	160	53.3
4.00	19	6.4
5.00	0	0.1
SUM	300	100.0

4.0 Disclaimer

Our products show the above mentioned attributes, when applied and tested according to DIN / EN norms. Product description and application recommendations are given in believe to their correctness, but they are relying on experience and are not guarantees. They do not release the user from a functional testing in current climate and situation. No guarantee will be given for the products on any special application.