

TECHNICAL INFORMATION



TECHNICAL INFORMATION SBR (STYRENE BUTADIENE RUBBER)

Base layer for <<in situ>> rubber floors and tiles.

PRODUCT	Rubber chippings
PRESENTATION	Granulated
PACKING	Bags of 25 kg
DESCRIPTION	Rubber chipping from 2 to 7mm produced from crushed tires. The material does not contain impurity or metallic particles.
TOXICITY AND ECOLOGY	Safe for health and environment does not contain toxic nor dangerous component. Recyclable.

CHEMICAL COMPOSITION

MATERIAL	UNITY	VALUE
RUBBER COMPOSITION	%	55+-5
BLACK CARBON	%	32+-3
ACETONIC EXTRACT	%	7+-3
ASH	%	4+-2

PHYSICAL PROPERTIES

FEATURES	UNITY	VALUE
HARDNESS	° Shore A	65+-5
SPECIFIC WEIGHT	Kg/dm ³	1.15+-0.02
BULK DENSITY	Kg/l	0.45+-0.05

TYPICAL SIEVE ANALYSIS

SIEVE	% RETAINED
7.00 mm	Max 01
6.00 mm	10-20
5.00 mm	20-40
4.00 mm	30-55
4.00 mm >	Max.02

Information above mentioned contain approximated values that may vary according to production process and tolerance