

TECHNICAL INFORMATION



EPDM (ETHYLEN-PROPYLEN-DIEN-MONOMER) TECHNICAL INFORMATION

Coloured top coat for <<in situ>> rubber floors and tiles.

PRODUCT	EPDM chippings
PRESENTATION	Color granulated
PACKING	Bags of 25 kg
DESCRIPTION	EPDM chipping from 1 to 4mm. Virgin rubber of unalterable and homogeneous colours.
TOXICITY AND ECOLOGY	Safe for health and environment, does not contain toxic nor dangerous component. Recyclable

CHEMICAL COMPOSITION

EPDM	25%	FILLERS	62%	CHEMICAL PIGMENTS	13%
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PHYSICAL PROPERTIES

FEATURES	UNITY	VALUE
HARDNESS	° Shore A	60+-5
SPECIFIC WEIGHT	Kg/dm ³	1.55+-4
BULK DENSITY	Kg/l	1.56+-3
CUTTING ELONGATION	%	750
STRETCHING RESISTANCE	N/mm ²	6
GRANULATED VOLUME	Kg/l	0,73

TYPICAL SIEVE ANALISYS

THICKNESS mm	SIEVE mm	RETAINED %
3-5	5.60	Trace
	4.76	0-5
	3.36	50-80
	2.38	20-40
	2.00	0-15
	1.19	0-15
	Pan	0-5
1-3	4.00	Zéro
	3.00	0-2
	2.36	55-80
	2.00	5-25
	1.00	5-25
	Pan	0-5

THICKNESS mm	SIEVE mm	RETAINED %
1-4	4.75	Zéro
	4.00	0-2
	2.36	55-80
	2.00	5-25
	1.00	5-25
	0.50	0.2
	Pan	Trace
	0.5-1.5	2.36
2.00		0-2
1.40		50-70
0.50		20-40
Pan		Trace

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