

BUILDING INSULATION®



PRODUCT TECHNICAL DATA SHEET



Floorsafe 1035®

The EU pioneer supplier of Rubber Granules Insulation since 1990

COMMERCIAL NAME:	FLOORSAFE 1035
SIZE:	1-3,5 mm
ID CORE RUBBER GRANULES:	<u>RUBBER SECONDARY RAW MATERIAL</u>
SURFACE:	COLORFUL
COLOR:	BLACK



PHYSICAL PROPERTIES

Rubber Material	SBR 1500
Transport Bulk Density	0,70 (+/- 0,3)
Uncompacted Bulk Density	0,62 (+/- 5%)
Absolut Density	1,28 (+/- 5%)
Type	100% vulcanized Rubber
Hardness	55<->60 shore A
Moistness	0,5%
Inpurity	0,001 % in peso
No Rubber Particles	Lab Equipment
	RETSCHE EasySieve AS200 Screens: Test Sieve ISO3310-1
	Size
	Nominal size da 1.0 mm a 3.5 mm
Dimensional	Granulometry
	Periodic granulometric analysis according to EN933-1 standard



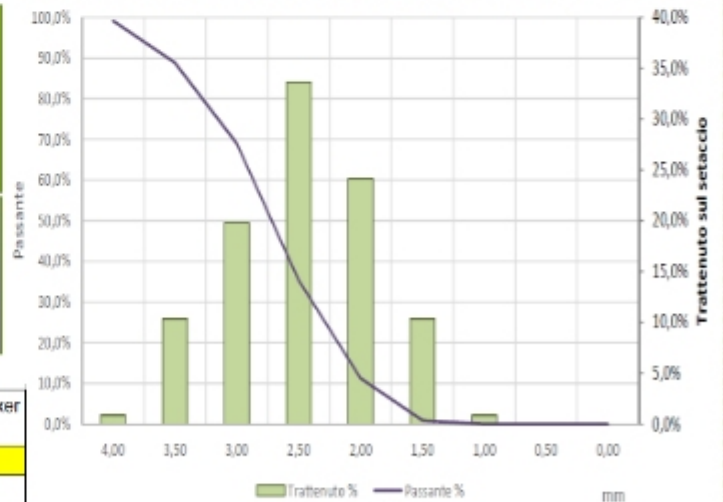
Eco-friendly

This product comes from a selection of fine vulcanized elastomers free of **Aromatic Polyclinic Hydrocarbons** as required by current environmental and safety regulations.



Smell

The product does not emit any odor. The change in temperature for other types of elastomers compromises the release of aromas that are nauseating.



Load order	Material	Apparent Specific weight (kg/m³)	Kg/m³ screed	% weight	% Volume	concrete mixer Kg
1	Water	1000	170	8,0%	9,1%	14,4
2	Sand (0-5 mm)	1600	1200	56,6%	40,1%	101,9
3	Floorsafe 1035	600	450	21,2%	40,1%	38,2
4	Cement Portland	1500	300	14,2%	10,7%	25,5
TOTAL			2120	100,0%	100%	180

We supplied 600 ton in 2009 for reconstruction post earthquake Aquila city. An innovative product in traditional installation!



ISO 14001:2004 No.01558/0



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