

# BUILDING INSULATION®



## PRODUCT TECHNICAL DATA SHEET



## Floorsafe 1035®

The EU pioneer supplier of Rubber Granules Insulation since 1990

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



## PHYSICAL PROPERTIES

Rubber Material	EDM-A	
Transport Bulk Density	0,70 (+/- 0,3)	
Uncompacted Bulk Density	0,62 (+/- 5%)	
Absolut Density	1,18 (+/- 5%)	
Type	100% Vulcanized Rubber	
Hardness	55<>60 shore A	
Moistness	0,5%	
No Rubber Particles	0,001 % in weight	
Dimensional	Lab Equipment	RETSCH EasySieve AS200 Screens: Test Sieve ISO3310-1
	Granulometry	Nominal size 1.0 mm to 3.5 mm
	Testing	Periodic granulometric analysis according to EN933-1 standard
<b>Fire resistance class (DIN 4102)</b>	<b>A1</b>	
<b>Use Method</b>	<b>Typical cement: 1/2% sand+Floorsafe 1035, plus cement and water</b>	



### Eco-friendly

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



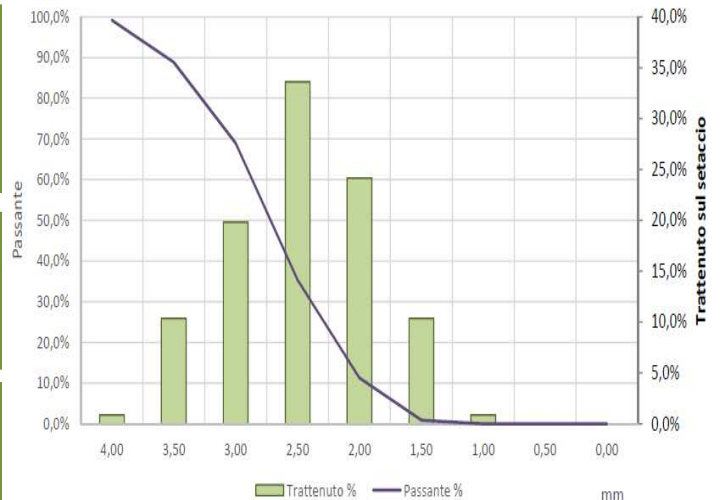
### Odor

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



### Fire Resistance

The only elastomeric product on the market capable of having a fire resistance class comparable to an inert product.



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