

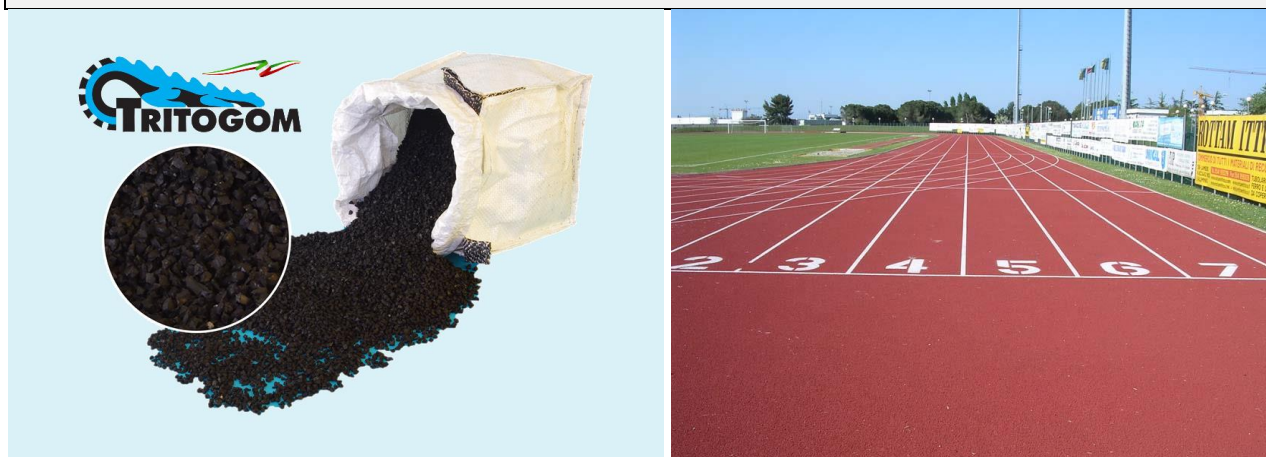
## RUBBER POWDER AND GRANULATE

### TECHNICAL DATA SHEET

(Revision 03 of 11/03/2022)

<b>NAME</b>	<b>TRITOGAN 2 – T – 2 – 4 mm</b>
<b>DESCRIPTION</b>	Black Rubber Granule SBR size between 2,0mm-4,0mm
<b>PRODUCTION</b>	Reclaimed material obtained by mean of mechanical grinding of used tyres
<b>FIELDS OF APPLICATION</b>	These rubber granules are used for the infill of artificial Turf playing fields, sport tracks, safety anti-shock tiles, playgrounds acoustic barriers, etc...
<b>CARE INSTRUCTIONS</b>	When shipped in " big bags" and kept outside the packaging of the goods is guaranteed for 2 months

<b>THECNICAL DATA:</b>			
<b>Chemical and physical characteristics: these rubber granules being obtained by reclaimed rubber tyres and have the same composition being a blend of synthetic and natural rubbers</b>			
<b>APPEARANCE</b>	solid, granules	<b>FLASH POINT</b>	430° C
<b>COLOR</b>	Black	<b>VISCOSITY</b>	N.A.
<b>Ph</b>	7,3-7,9	<b>VAPOUR PRESSURE</b>	N.A.
<b>MELTING POINT</b>	N.A.	<b>RELATIVE DENSITY</b>	485 Kg/m3
<b>BOILING POINT</b>	N.A.	<b>SOLUBILITY IN WATER</b>	Non soluble
<b>FLAMABILITY</b>	non flammable	<b>LIPOSOLUBILITY</b>	Non soluble
<b>DANGEROUS SUBSTANCES ACCORDING TO EU DIRECTIVE 67/548/CEE AND DELEGATED LEGISLATION 65/2003 AND RELATED CLASSIFICATION</b>			None
The company has carried out a conformity assessment of compliance with the obligations envisaged in Regulation (EC)no.1907/2006 and subsequent amendments concerning the Registration, Evaluation, Authorization and Restrictions of Chemicals Substances (REACH Regulation).For every further information , please refer to specific safety data sheet.			



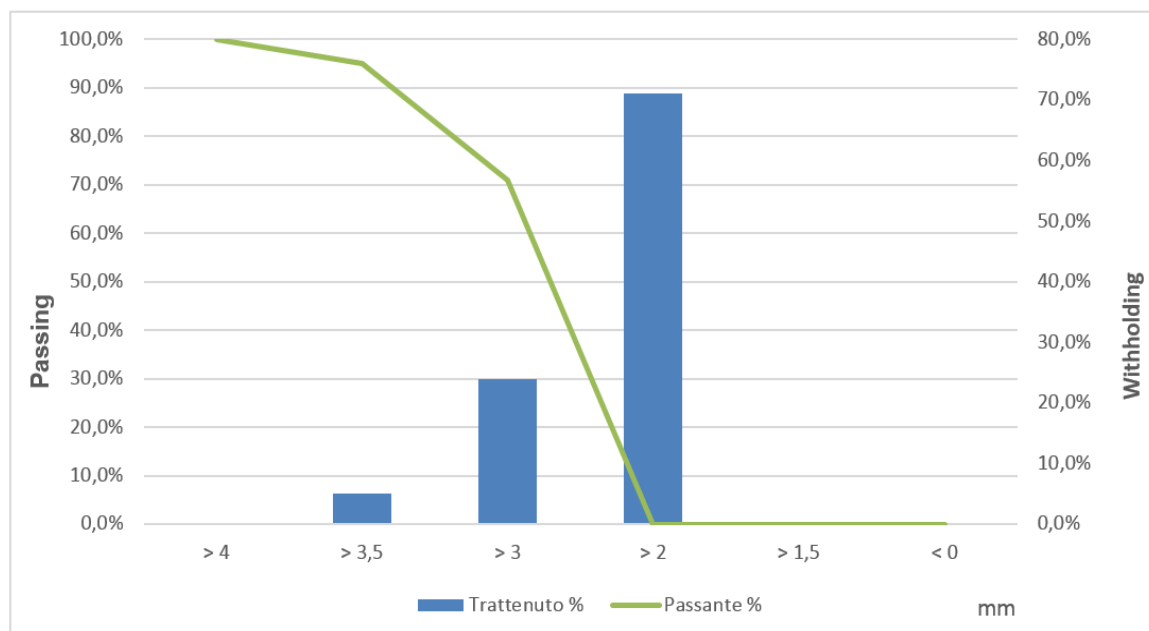
**TRITOGOM S.R.L.**

Via del Lavoro – Fraz.Cappellazzo – 12062 CHERASCO (CN) - ITALY  
 Tel. +39 0172/499148 - Fax +39 0172/499763 - E-mail [info@tritogom.com](mailto:info@tritogom.com) – Vat nr. 02776030047

## RUBBER POWDER AND GRANULATE

### SIEVE ANALISYS

PARAMETER	Symbol	U.M.	Measured Value	%	NOTE
Sample Weight	P <sub>camp</sub>	g	100,0		
Dry Sample Weight	P <sub>dry</sub>	g	100,0	99,98%	Umidity= 0,0%
Wire Weight	P <sub>met</sub>	g	0,00	0,01%	Limit = 0,1%
Textile Weight	P <sub>tex</sub>	g	0,00	0,01%	Limit = 0,5%
Sieve (mm)	Withholding (g)	Withholding %	Combined withholding %	Passing %	
> 4	0	0,0%	0,0%	100,0%	
> 3,5	5	5,0%	5,0%	95,0%	
> 3	24	24,0%	29,0%	71,0%	
> 2	71	71,0%	100,0%	0,0%	
> 1,5	0	0,0%	100,0%	0,0%	
< 0	0	0,0%	100,0%	0,0%	



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