

RUBBER POWDER AND GRANULATE

TECHNICAL DATA SHEET

(Revision 03 of 11/03/2022)

NAME	TRITOGAN – N – 0,8-1,5 mm
DESCRIPTION	Black Rubber Granule SBR size between 0,8mm-1,5 mm
PRODUCTION	Reclaimed material obtained by mean of mechanical grinding of used tyres
FIELDS OF APPLICATION	These rubber granules are used for the infill of artificial turf playing fields, sport tracks, safety anti-shock tiles, playgrounds, acoustic barriers, etc...
CARE INSTRUCTIONS	When shipped in" big bags" and kept outside the packaging of the goods is guaranteed for 2 months

THECNICAL DATA:			
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			
APPEARANCE	solid, granules	FLASH POINT	430° C
COLOR	Black	VISCOSITY	N.A.
Ph	7,3-7,9	VAPOUR PRESSURE	N.A.
MELTING POINT	N.A.	RELATIVE DENSITY	485 Kg/m3
BOILING POINT	N.A.	SOLUBILITY IN WATER	Non soluble
FLAMABILITY	non flammable	LIPOSOLUBILITY	Non soluble
DANGEROUS SUBSTANCES ACCORDING TO EU DIRECTIVE 67/548/CEE ANDDELEGATED LEGISLATION 65/2003 AND RELATED CLASSIFICATION			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.			



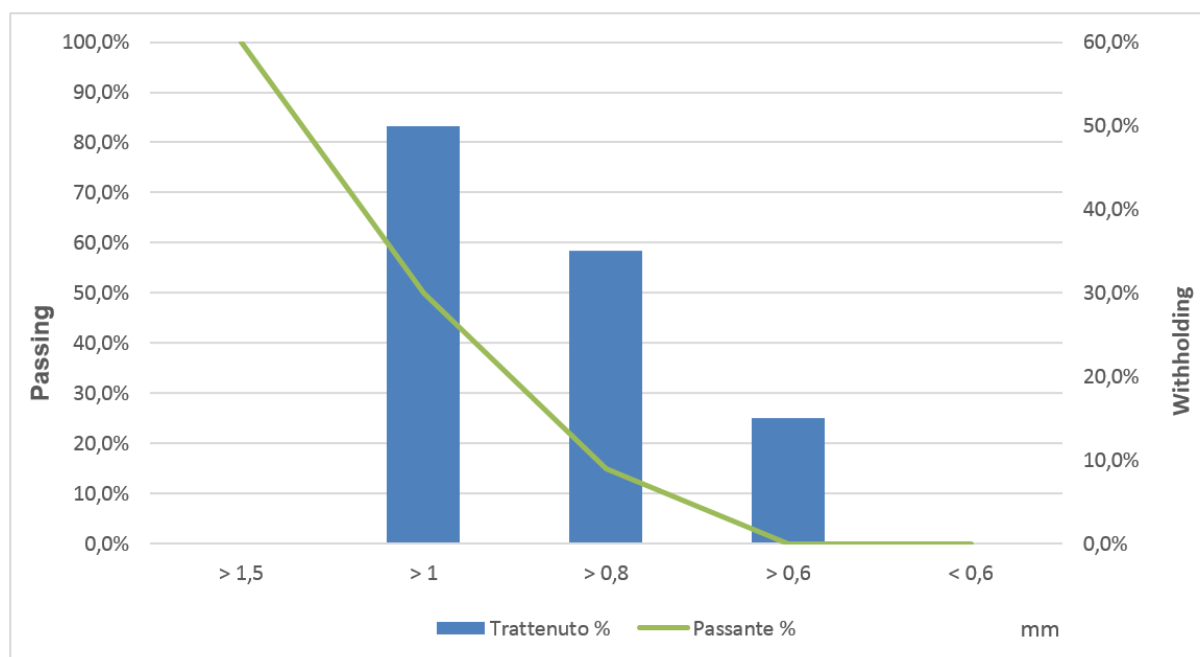
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SIEVE ANALISYS

PARAMETER	Symbol	U.M.	Measured Value	%	NOTE
Sample Weight	P _{camp}	g	100,0		
Dry Sample Weight	P _{dry}	g	100,0	99,98%	Umidity= 0,0%
Wire Weight	P _{met}	g	0,00	0,01%	Limit = 0,1%
Textile Weight	P _{tex}	g	0,00	0,01%	Limit = 0,5%
Sieve (mm)	Withholding (g)	Withholding %	Combined withholding %	Passing %	
> 1,5	1	1,0%	1,0%	99,0%	
> 1	50	50%	50,0%	50,0%	
> 0,8	35	35,0%	85,0%	15,0%	
> 0,6	15	15,0%	100,0%	0,0%	
< 0,6	0	0,0%	100,0%	0,0%	
> 1,5	1	1,0%	1,0%	99,0%	



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