

MI 0.8mm – 1.8mm Granulated Rubber

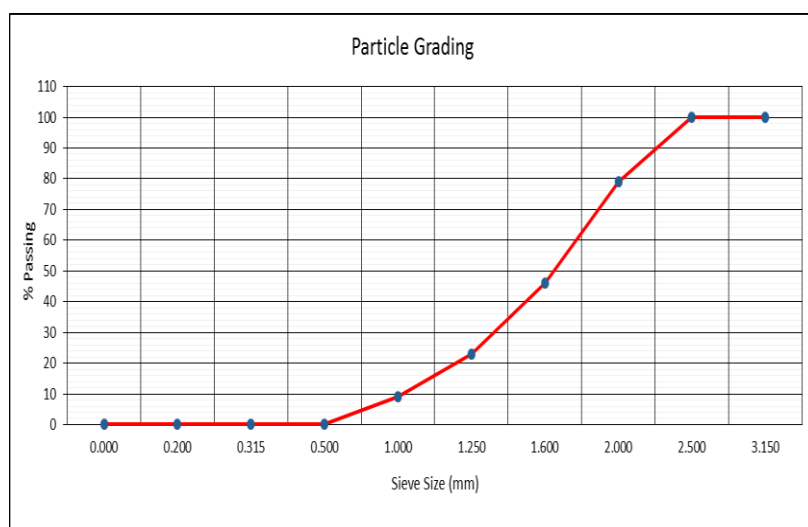
Product Description

MI 0.8mm – 1.8mm granulated rubber is predominantly used as infill for artificial pitches; can also be applied to other products in a loose or bonded form.

Particle Grading

Sample	Sieve Size (mm)									
	0.000	0.200	0.315	0.500	1.000	1.250	1.600	2.000	2.500	3.150
	% Passing									
1	0	0	0	0	10	26	49	82	100	100
2	0	0	0	0	8	20	42	75	99	100
3	0	0	0	0	9	24	47	80	100	100
Mean	0	0	0	0	9	23	46	79	100	100

Particle Size Distribution




Test Results

Test	Standard	Result
Rubber Hydrocarbon Content	BS 7164-13	50-60%
Acetone Extract	BS ISO 1407	5-15%
Carbon Black Content	BS 7164-14	25-35%
Ash Content @ 550°C	BS ISO 247	5-15%
Sulphur Content	In-house acid digestion method & ICP-OES	50-70
Indentation Hardness	BS ISO 48	60-75
Uncompacted Bulk Density	BS EN 1097-3	0.44g/cm ³

Particle Shape & Bulk Density

Sample	Particle Shape		Bulk density (g/cm ³)
	Description	Classification	
1	Irregular	A3	0.44
2	Irregular	A3	0.44
3	Irregular	A3	0.43
Mean	Irregular	A3	0.44



Packaging

Available in bulk bags or 25kg bags.

#PremiumGranulatedRubber