TECHNICAL DATA SHEET TYRE TEXTILE FIBRES WITH RUBBER GRANULES



DESCRIPTION

Big Atom produces granulated rubber product derived from End of Life passenger car tyres. The textile fibres with rubber granules are mostly fibre with some fine rubber particles embedded.

PARTICLE SIZE DISTRIBUTION











<1mm (10% wt)

1-2mm (8% wt)

2-4mm (10% wt)

>4mm (72% wt)

TECHNICAL PROPERTIES

Property	Unit	Results
Chlorine Content	ppm	<33
Biogenic Content	-	6%
EWC Code	-	160103

Property	Unit	Results
Calorific Value	MJ/kg	31
Bulk Density as Sold	kg/m³	270
Material Colour	-	Grey

Material Composition		
Rubber	~30%	
Fibres	~70%	

Production Volume
500-1000 tonne/year

APPLICATIONS

- Additive in concrete to increase strength
- · Pelletised for fuel
- Fuel for cement kilns
- · Horse menage bedding

PACKAGING

