

PlayKote SBR Recycled Rubber Crumb

TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

PlayKote SBR Recycled Rubber Crumb is a high quality product manufactured through a grinding process at ambient temperature under stringent production control.

Raw Material : Used tyres

Product Type : Truck Steel Tyre Rubber Crumb

Physical Properties	Test Standards	Value
Passing (Sieve Test)	ASTM D5644; 5603	> 80%
Heat Loss	ASTM D1509	< 1.5%
Steel Content	ASTM D5603	< 0.5%
Fibre Content	ASTM D5603	< 1%

Chemical Composition	Test Standards	Value
Acetone Extract	SMR Bulletin No. 7 '92	8 – 22%
Ash Content	SMR Bulletin No. 7 '92	< 8%
Carbon Black	Thermogravimetric Analysis (TGA)	26 – 38%
Rubber Hydrocarbon Content	Thermogravimetric Analysis (TGA)	> 42%

Disclaimer: The product is produced from a large number of different used tyres and the values stated are typical of the product. This data sheet has been prepared to the best of our knowledge, and we shall not be liable for any inaccuracy that this document may contain.

