
SAFETY STATEMENT

RUBBER CRUMB



MATERIALS & SAFETY



Rubber crumb rubber from vehicle tyres used in underlay

From time to time various articles are circulated bringing into question the Health and Safety aspects of rubber tyre crumb as a raw material.

Virtually all these are regarding the use of rubber crumb as an infill material in artificial pitches – in the main 3rd Generation (3G) pitches.

Obviously, any such concern is taken extremely seriously by all responsible manufacturers, re-processors and suppliers, and there has been a lot of testing over the years to ensure that these materials are safe in use. Attached to this information sheet is an appendix of independent scientific research from 1998 covering the safety of rubber crumb as a raw material.

These concerns are not new, and most have been shown to be unsubstantiated. However, due to the nature of how news is reported today many concerns are re-raised periodically and presented as current and relevant.

The tyre crumb used in the manufacture of our underlays is manufactured in strict compliance with:

PAS 107: 2012 The Tyre Derived

Rubber Materials Quality Protocol Scheme.

Our tyre crumb suppliers also ensure they only reprocess fully REACH compliant EU manufactured tyres – this information is gathered and recorded from the reference data contained in the codes impressed on the tyre wall of every tyre legitimately sold in the EU. This data is regularly independently audited as part of the PAS 107: 2012 system.

In addition, and to placate understandable concerns from the general public who may see these news articles, the tyre crumb manufactured by our supplier has also been tested to BS EN 71 Safety of Toys – see attached independent certificate from Labosport. This standard was developed so that consumers could have confidence that the accessible parts of toys would no longer contain heavy metals – such as lead – or chemicals that could provoke cancer, change genetic information or harm reproduction. An information sheet from BSI explaining BS EN 71 is attached.

The use of rubber crumb as a raw material in the

manufacture of underlays is long established and there have never been any concerns raised over its use in this long period. The manufacture of these underlays ensures that all the rubber crumb particles are bound together to form a layer which imparts excellent properties of resilience and durability. In an underlay the bound tyre crumb is only ever exposed in the installation phase and uplift phase and as such presents no risk whatsoever in normal use.

Clearly, concerns and worries from the public are understandable and if more information is needed, we and our supply chain are more than happy to provide such information and support.



INSTALLATION



ACOUSTICS



STANDARDS



RECYCLING



MATERIALS



PERFORMANCE