



# RECYCLED TYRE GROUND SURFACE

MATERIAL  
CONSIDERATIONS

**Disclaimer:** The information contained in this datasheet was supplied by the company who supplied this product.

Architecture + Design Scotland  
Material Considerations, Level 2, The Lighthouse, Glasgow, G1 3NU  
[www.ads.org.uk/sust](http://www.ads.org.uk/sust)

Related Products:

Other companies that manufacture and supply this product are:

[www.neolay.co.uk](http://www.neolay.co.uk)

[info@neolay.co.uk](mailto:info@neolay.co.uk)

0203 256 1025

Neolay Ltd  
10 Pegasus Road  
Croydon  
Surrey  
CR0 4RN

Sales Team

Neolay  
This product was kindly donated to the library by:

<b>Name of Product:</b>	Bonded rubber chip safety flooring
<b>Description of product:</b>	A bonded ground treatment made from recycled tyres. When laid, the chips will not deteriorate or compact. The bonded chips can be cut to any size and be coloured depending on the required use.
<b>Geographic availability (locally/Scotland/UK/ Europe/Worldwide):</b>	UK
<b>Origin / Location of manufacturing / Processing plant:</b>	Croydon, England
<b>Cost per unit (£):</b>	Price on application
<b>Application and typical uses of the product:</b>	Ground treatment for childrens play areas or other places where a soft ground surface is required.
<b>Breakdown of product (% of each component part):</b>	99% Recycled tyres <1% colour dyes
<b>Embodied energy (Processing plant emissions). How much energy is used to produce the product? kWh per annum or kgCO<sub>2</sub>:</b>	Data not available
<b>Thermal conductivity (k) W/m°C or Thermal transmittance (U-value) - W/m<sup>2</sup>°C (If applicable):</b>	Not applicable - outdoor use only
<b>Reliability/ Maintenance: Frequency (times per annum) and Associated costs (£ per annum):</b>	None
<b>Lifespan of materials if maintained correctly (years):</b>	10 years
<b>Availability - abundance and supply of raw materials:</b>	Abundant
<b>Availability - supply vs demand. Turnaround in production of material (quick/medium/slow):</b>	Quick
<b>Does the material need to be processed further or treated by the user:</b>	No
<b>Installation - how complex is installation, is a specialist contractor required? (issues/risks):</b>	None
<b>Types, textures, specifications and colours currently available:</b>	Many colours and types available.