

# Specification chooser

## **Just Mulch & Just Binder:**

For simple landscaping areas and most pathways and other areas where safety, durability and technical performance may be less important we can utilise some cheaper production methods and offer the Just Mulch product range at one of the lowest prices on the market for self-install and basic trade installation projects.

## **Ecobond Mulch & Ecobond binder:**

For areas such as regulated playgrounds and others needing certainty on coverage rates, fall height protection, toxicity, flammability, tested durability and the longest colour retention then the Ecobond materials system is the professional's choice for self-install and trade installation projects.

## **Gummibond:**

This is what we call the market leading Ecobond system (as above) when it is installed by us and is offered with a meaningful 5 year warranty

In the following chart, you may want to ask, 'why does it matter?' or 'what are the consequences?' so we invite you to call us for further clarity on any subject as we have far too much information to detail here.

We are in an unparalleled position in the marketplace as we are the only industry provider with control over every aspect material, production and installation processes and are responsible for installing 10's of 000's of square metres of our own material every year and give every mm of it a 5 year warranty, and have been doing so for many years without problems.

Material detail	Industry standard	Just Mulch	Ecobond	Gummibond
Known exactly where rubber comes from, rather than using waste sources?	X	✓	✓	✓
Uses 100% solid rubber from fork truck tyres only – Not from pneumatic road tyres?	X	✓	✓	✓
Is the material 100% metal free?	Up to 99%	✓	✓	✓
Is the material fibre free?	Up to 99%	✓	✓	✓
Uses rubber shred only with no chippings added?	X	✓	✓	✓
Specifically designed binder?	X	X	✓	✓

Material detail	Industry standard	Just Mulch	Ecobond	Gummibond
Seller has control of the input material and control of the shredding process?	X	✓	✓	✓
Controlled shred size, shape and cut?	X	✓	✓	✓
Injection controlled coating process?	X	X	✓	✓
How thorough is the coating & colouring process?	Basic covering	Full coating	Up to 5 times more coating	Up to 5 times more coating

Material detail	Industry standard	Just Mulch	Ecobond	Gummibond
Has the system been impact tested to BS1177?	X	X	✓	✓
Has the system been Toxicology tested – oral (toy safe) to EN 71-3?	X	X	✓	✓
Has the system been tested for skin contact (carcinogenic) Toxicology – PAH – XP 33-012?	X	X	✓	✓
Has the system been tested for flammability – EN7188?	X	X	✓	✓
Has the system been tested for slip resistance – EN7188?	X	X	✓	✓
Has the system been tested for resistance to abrasive wear – EN7188?	X	X	✓	✓
Has the system been tested for resistance to indentation – EN7188?	X	X	✓	✓

Material detail	Industry standard	Just Mulch	Ecobond	Gummibond
Match finished surface with original sample?	X	X	✓	✓
Approved for use under swings, roundabouts and other high traffic areas?	X	X	✓	Warrantied performance
Safe for use with young crawling children?	X	X	✓	✓
Highly resistant to vandalism?	X	X	✓	✓
Coverage rates?	Varies	Consistent	Consistent	N/A Charge is per square meter
Batch to batch consistency?	X	✓	✓	✓
Colour stability suitable for laying large areas in single colour?	X	X	✓	✓
Geotextile included?	X	X	X	✓

Material detail	Industry standard	Just Mulch	Ecobond	Gummibond
Will the manufacturer of the mulch support you in the event of a problem with or after install?	X	X	✓	Warrantied performance
Will the manufacturer of the binder support you in the event of a problem with or after install?	X	X	✓	Warrantied performance
Will the installer accept responsibility for the rubber mulch and binder they use?	Unknown	Unknown	Full manufacturers support, but no responsibility for the install	Warrantied performance