

# RUBBER MULCH

.....for playgrounds, nurseries, landscaping and residential

A hard wearing, bound rubber shredded surface. Ideal for play areas requiring impact protection and awkward or unusual areas of landscaping.

Mulch requires basic groundworks and no raised edging. It can be installed onto a stone sub-base over grass mats, mounds, tree pits, gravel, paving and old bark.

Preparation is key to getting mulch as level as possible, although it can follow natural contour lines.

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Having completed several high end projects with DCM, we find them very professional and easy to work with.

Their ability to coordinate with other trades makes them ideal for our project needs. They are punctual and remain until the job is done. Their quality of work is second to none and I would have no trouble recommending them. We look forward to working with them in the future.

Contracts Manager, Blue Forest

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## Key Specifications

- 5 year warranty\*\*
- Prevents weed growth while allowing water to permeate into the ground
- Achieve Critical Fall Heights of up to 2.9m
- Made from 100% solid recycled rubber tyres

## RECOMMENDED BUILD UP TO CREATE A PERMEABLE SURFACE:



40mm Rubber Mulch\*

Min 50-100mm MOT Type 1 20mm to dust (non-recycled). Laid, level and compacted to the required tolerance.

Geotextile membrane

Edge options: Rubber, Concrete, Aluminium, Timber, Ramp Down

\*Standard build up. Depths may vary depending on use.

\*\*Terms and Conditions apply

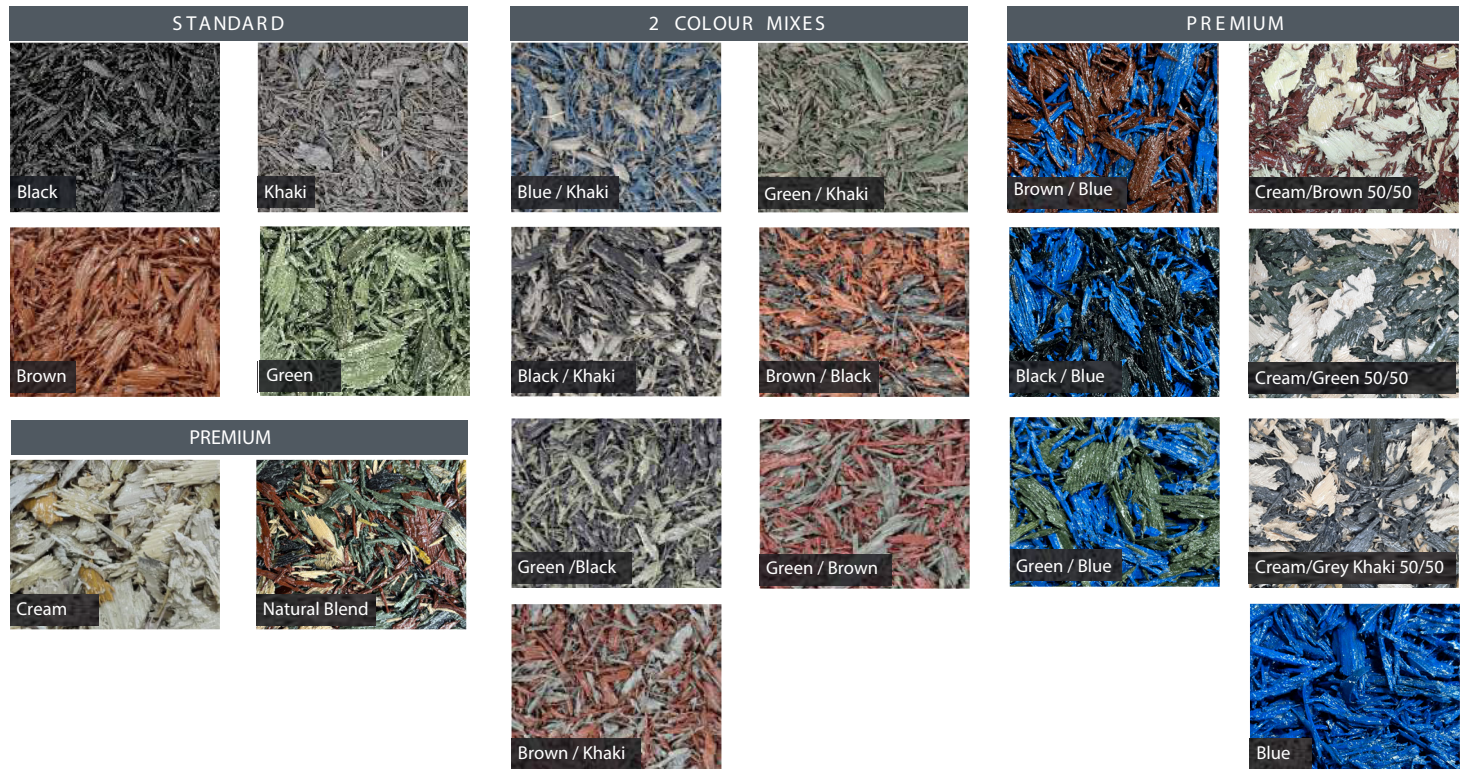
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# RUBBER MULCH

## Colour Chart



Note - When using colour blends, especially khaki, colour consistency cannot be guaranteed. Cream is made from white tyres, ensuring no colour loss.

## Base

Rubber Mulch can be used to cover over almost any existing surface. The base must be dry and of sound construction.

SURFACE DEPTH	CONCRETE	MACADAM	PRE-FORMED PADS	FLAGS	SOIL / GRASS	MOT TYPE 1
40-60mm	✓	✓	✓	✓	✗	✓

## CRITICAL FALL HEIGHT

A Critical Fall Height (CFH) is the maximum height of fall from play equipment to the ground. It is important to note that safety surfaces do not prevent injury but aim to lessen the severity of any injury that may occur when falling from a height.

## RUBBER MULCH KEY FEATURES

- 100% wire and fabric free
- Made from 100% solid recycled rubber tyres
- Colour coated five times for long-lasting colour retention
- High critical fall heights achieved with minimum depth
- Lowest possible risk of flammability
- 100% solvent free binder

## CERTIFICATIONS:

- Fire resistant - BS EN 7188;1988 + A2;2009
- Non slip - BS EN 7188; 1988 + A2;2009
- Resistant to abrasive wear - BS EN 7188;1988 + A2;2009
- Resistant to indentation - BS EN 7188;1988 + A2;2009
- Non leaching
- Non toxic - Oral tested to toy safety rating BS EN71-3
- Skin contact - PAH-XP X 33-012.

## Rubber Mulch Test Certificates

### CONCRETE SUB-BASE (WORST CASE SCENARIO)

Ecobond 40mm onto concrete - 1.56m  
 Ecobond 50mm onto concrete - 1.58m  
 Ecobond 60mm onto concrete - 1.74m  
 Ecobond 40mm with 20mm SBR onto concrete - 1.82m  
 Ecobond 40mm with 24mm ProBase Pad onto concrete - 2.05m  
 Ecobond 40mm with 40mm SBR onto concrete - 2.28m  
 Ecobond 40mm with 70mm SBR onto concrete - 2.77m  
 Ecobond 40mm with 38mm ProBase Pad onto concrete - 2.78m  
 Ecobond 40mm with 50mm ProBase Pad onto concrete - 2.99m  
 Ecobond 40mm with 90mm SBR onto concrete - >3 m

### COMPACTED MOT TYPE 1 SUB-BASE

Ecobond 40mm onto 100mm of compacted MOT Type 1 - 2.4m  
 Ecobond 40mm onto 50mm of compacted MOT Type 1 - 2.61m  
 Ecobond 50mm onto 50mm compacted MOT Type 1 - 2.75m  
 Ecobond 60mm onto 50mm compacted MOT Type 1 - 2.98m

### GRASS MAT SUB-BASE

Mulch 40mm with grass mat - 1.67m

\* Critical Fall Height applies to standard and 2-colour mixes only