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TECHNICAL DATA SHEET (TDS)

EXPECTRA MULCH PRODUCT DESCRIPTION

Expectra Mulch is made of rubber from recycled truck tyres — processed and graded for granulated rubber. Using a colouring technique, each granule is encapsulated in a UV stable and colour-fast pigmented polyurethane.

APPLICATION

Expectra Mulch is versatile in various industry applications. Available in various colours or colour blends, Expectra Mulch is easily loose laid or can be mixed with clear Polyurethane Binders to produce a soft-fall bonded surface for playgrounds, planters and tree wells, landscaping, nursery and garden use. When mulch is mixed with resin, and either hand-screeded onto a surface or pre-formed, it provides a seamless, porous drainage system. The rubber mulch does not deteriorate or decay from water absorption and does not blow or float away in heavy rain.

TECHNICAL DATA

Colours	4 Colours. 2 Colour blends.
Basic Material	Processed and recycled 32mm SBR rubber shred.
Moisture residue	≤ 0.2%
Hardness	55/60 Shore A.
Coating	UV stable Pigmented Aliphatic Polyurethane coating.
Standard grain size	Shred S1: Average 32mm.
Packaging	25kg bags, stacked on pallets. Upon request, bulk bags of 500kg Export orders packaged as per international guidelines.
Storage	Store in a cool, dry and dark place.
Safety	Read Material Safety Data Sheet.

SPECIFICATIONS

Mulch Size	Estimated Coverage	Bag Size	Colour	Rubber Type
32mm	12.5kgs covers 1m ² at 25mm Thickness	25kgs	All	SBR (truck tyres)
32mm	25kgs covers 1m ² at 50mm Thickness	25kgs	All	SBR (truck tyres)

Disclaimer The above information is derived from periodic tests taken on actual product from the manufacturing process. Some variances in specifications and raw surface appearances are possible due to the use of recycled materials and our manufacturing tolerances. In practice, the difference in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The recommendation relating to the application and end use of Expectra products, are given in good faith, based on Expectras' current knowledge and experience of the product when properly stored, handled and applied under normal conditions in accordance with Expectras' recommendations. The user of the product must test the product's suitability for intended application and purpose. All orders are accepted subject to our current Terms and Conditions of Sales and delivery.