

Specification Sheet: Extreme

Extreme is one of our most enduring products. It is a duo-coloured fibrillated monotype yarn designed to be filled 50% with a rubber crumb. It has technology which produces an extremely durable, safe, vandal resistant surface. It is ideal for high wear and regular sports use.



Extreme – 50mm Pile Height

- Manufacturer – Nomow Ltd
 - Web: www.nomow.co.uk
 - Tel: 0800 587 0380
 - Product reference: Extreme
- Colour
 - Primary Yarns: Olive and Verde green

Guidance for Extreme from Nomow Ltd

As Standard

Material: Polyethylene

Backing: Woven warp knitted backing, with a formulated latex compound

Technical Characteristics

Type: Tufted filled synthetic grass carpet 3G when rubber in filled

Material: Polyethylene (UV Stabilized)

Yarn Type: 8.800/1 dTex olive green fibrillated straight & 7.200/6 dTex monotape yarn straight

Yarn Quality: Environmental friendly, free of lead and cadmium

Primary Backing: 100% PP, Thiobac with fibre locked fleece, black, U.V. stabilised, weight 202gr/m²

Secondary backing: Black Latex compound with a base of styrenebutadiene (SBR), with drainage holes, 1000gr/m²

Water permeability: 60litre/min/100cm²

Pile Height: 50mm +/- 5%

Face weight: 1.400gr/m² +/- 5%

Total weight: 2.602gr/m² +/- 5%

Tuft gauge: 5/16 gauge

Stitches per 10cm linear: 12 +/- 1

Colour: Olive and Verde green

UV Stability: Meets or exceeds DIN 53387 Standard

Colour fastness: Xenon test: Blue-scale >7, Grey scale >4

Colour lining: White /Yellow

Roll Width: 2 or 4 metre widths

Roll Length: 25 to 50 metres

Applications: Football & Multi-Sports. Landscaping, Gardens

Rubber Fill: 0.5 to 2.0mm SBR @ 6Kg/m²

Version: 1>01/11/2014

Life Expectancy: 20 years

Nomow has the right to alter each product specification in order to improve the artificial grass according to the newest technological applications. Nomow is not legally liable in case of non-compliance with these mentioned specifications