

Specification Sheet: Stadia 24

Stadia 24 is an innovation for Artificial Grass Sports Surfaces. The unique combination of a tough fibrillated Artificial Grass supported by a curled Monofilament layer means, that Stadia 24 is a quality Synthetic Sports Surface that doesn't require a sand or rubber crumb in-fill.



Stadia 24 – 24mm Pile Height

- Manufacturer – Nomow Ltd
 - Web: www.nomow.co.uk
 - Tel: 0800 587 0380
 - Product reference: Stadia 24
- Colour
 - Primary Yarns: Sea Green.
 - Secondary Yarns: Dark Green.

Guidance for Stadia 24 from Nomow Ltd

As Standard

Material: Polyethylene

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

Technical Characteristics

Product Name: **STADIA SPORT 24**

Type: Tufted non-filled synthetic grass

Application: Sport play surface for play areas and Multi Games use

Maintenance: Free from maintenance save for basic cleaning

Yarn material: PE Fibrillated straight & PE Monofilament curled

Yarn Type: 8,800/1 dTex + 8,000/4 dTex

Yarn quality: Environmentally friendly. UV stabilized. Free of lead and Cadmium. UV stability meets DIN 53387 Standard

Primary backing: 100% PP Thiobac with fleece, black, UV stabilized Weight – 250gr/m²

Secondary backing Black: latex compound with a base of styrene-butadiene (SBR) with drainage holes. Weight – 1000gr/m²

Water permeability: 60 litre/min/100cm²

Tuft gauge: 3/16"

Pile Height: approx. 24mm (+/-10%)

Stitches per 10cm: 22 (+/-10%)

Total stitches per m²: 45,800 (+/-10%)

Face weight: 2,100 gram/m² (+/-10%)

Total Weight: 3,350 gram/m² (+/-10%)

Roll width: 2 or 4 metre widths

Roll length standard: Target 25 linear metres

Fire Retardant Classification Cfl-S1 (EN ISO 11925 sand filled ca 5mm) - Efl-S1 (EN ISO 11925-2: non filled)

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

Warranty: 8 Years in accordance with standard T's & C's

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 the specifications