

MaxPro System 2812 (Sheet) - Envibond™

Technical Specification

Construction

Tufted multi-height loop pile

Face Yarn

100% Nylon 6,6 BCF

Total Pile Mass

950g/m² (28 oz/yard²)

Dye Method

Solution Dyed

Gauge

48.0 per 10cm (1/12th gauge)

Rows

40.0mm average

Finished Pile Height

3.3mm average

Total Thickness

8.8mm average

Backing

Envibond™ cushioning layer with double reinforced bonding layer. Please refer to the Envibond™ Backing Specification document for additional information.

Usable Width

Minimum 1.863m (6 feet)

Total Weight

4,573 g/m²

Performance Specification



Flammability

Radiant Panel Test ISO9239-1
 - CRF > 2.3kW/m²
 - Smoke < 1101%. minutes



Electrostatic Propensity

Less than 3.5kv at 210°C and 20% RH



Bulk Resistance

5 x 10⁵ to 2 x 10¹⁰ OHMS



Edge Integrity

No unravelling at edge of module



Colourfastness

Meets or exceeds the relevant Australian standard in the following tests:
 - To light Xenon Arc Test: (5-6)
 - To shampoo AS2111.19.2 (4-5)
 - To rubbing AS 2111.19.1 (4-5) (wet & dry)



Soil Protection

Soil and stain protection applied



Anti-Microbial Protection

Inhibita System incorporated



Castor Chair Test

BS.EN985 Pass

Applicable Warranties



**15 year
Wear Warranty**



**15 year
Anti-Static Warranty**



**15 year
Castor Chair Wear Warranty**

Environmental Assessment



ACCES-ECS Level 3

(Certificate No.12087)



Maximum available credit points in the following sections of Green Star:

- Materials (Flooring Calculator)
- IEQ (Low VOC Emissions)
- PVC Credit available upon request



EarthPlus® Program

Product take back program



Environmental Stewardship

High post-consumer recycled content

ACCES Grading

CEHD&S – Commercial Extra Heavy Duty and stairs (Certificate No.12087)

Installation

Full spread method using low-VOC water based pressure sensitive adhesive as required in AS 2455.

To be trimmed by the installers to usable width.

“Snake” cutting lengthwise along the seams may be advisable.

A roller after installation is advisable.

General

Specifications are subject to normal manufacturing tolerances and may be altered without notice. Production may vary from dye-lot to dye-lot

