

Karona Chiseled EnvibondPlus

Technical Specification

Construction
Tufted multi-height loop pile

Face Yarn
100% Nylon 6,6 BCF

Total Pile Mass
712g/m² (21 oz/yard²)

Dye Method
Solution Dyed

Gauge
40.0 per 10cm (1/10th gauge)

Rows
38.0mm average

Finished Pile Height
3.1mm average

Total Thickness
11.0mm average

Backing
EnvibondPlus Delux cushioning layer with fiberglass reinforced backing system.

Module Size
457.2mm X 457.2mm

Box Quantity
2.926m² (14 tiles per box)

Total Weight
7,500g/m²

Performance Specification



Flammability
Radiant Panel Test ISO9239-1
- CRF = 2.9kW/m²
- Smoke = 720%. minutes



Dimensional Stability
International Aachner Test:
- Less than 0.2% at both primary and secondary backing levels



Electrostatic Propensity
Less than 3.5kv at 210C 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 (3-4)
- To rubbing AS 2111.19.1 (4) (wet & dry)



Soil Protection
Soil and stain protection applied

Applicable Warranties



15 year Wear Warranty



15 year Dimensional Stability warranty



15 year Anti-Static Warranty



15 year Castor Chair Wear Warranty

Environmental Assessment



ACCs-ECS Level 4
(certificate No. 14175)



Maximum available credit points in the following sections of Green Star:
- Materials (Flooring Calculator)
- IEQ (Low VOC Emissions)
- PVC Credit available on request



EarthPlus® Program
Product take back program



Environmental Stewardship
High post-consumer recycled content

ACCs Grading

CEHD&S – Commercial Extra Heavy Duty and stairs (certificate No. 14175)

Installation

Grid Stick method using low-VOC water based acrylic adhesive as per AS 2455 Parts 1 & 2

General

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

