

# FIXATE

## Technical Specification

### Construction

Tufted loop pile

### Face Yarn

Milliken-Certified  
WearOn® Nylon 6,6

### Dye Method

Dye Injection / SDN

### Gauge

40 per 10cm (1/10<sup>th</sup>  
gauge)

### Rows

57 per 10cm

### Total Thickness

7.5 mm average

### Backing

PVC-Free Underscore™  
ES Cushion backing

### Module Size

500mm X 500mm

### Box Quantity

5m<sup>2</sup> (20 tiles per box)

### Total Weight

3,500 g/m<sup>2</sup>

## Performance Specification



### Flammability

Radiant Panel Test ISO9239-1  
- CRF = 2.7kW/m<sup>2</sup>  
- Smoke = 415%. minutes



### Dimensional Stability

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



### Electrostatic Propensity

Less than 3.5kv at 21°C and 20%  
RH, Permanent Conductive Fiber



### 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  
- To Shampoo AS2111.19.2: ≥ 4  
- To Rubbing AS 2111.19.1 ≥ 4 (wet  
& dry)



### Stain Resist / Soil Release

StainSmart® applied



### Anti-Microbial Protection

AlphaSan® AF Built-In protection



### Castor Chair Test

BS.EN985: Pass

## Applicable Warranties



**15 year  
Wear Warranty**



**15 year  
Dimensional Stability warranty**



**15 year  
Anti-Static Warranty**

## Environmental Assessment & Benefits

**CRI Green Label Plus™** - Indoor Air  
Quality (Low VOC emissions)

**UL Certified®** - Environmental  
Product Declaration

**NSF®** Gold or Platinum  
Certified– Sustainable  
Carpet Assessment

**SMART®  
Platinum** Level A recognition by  
GBCA and NZGBC

**GREEN  
STAR** Maximum available credit  
points in the following  
sections of Green Star:  
- Materials (Flooring  
Calculator  
- IEQ (Low VOC  
Emissions)  
- PVC-Free



### Environmental Stewardship

High pre- and post-  
consumer recycled  
content

### ACCS Grading

CMD&S – Commercial Medium Duty  
and stairs (certificate No. 14105)

### Installation

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

Monolithic, Ashlar, Random Lay and  
Quarter Turn methods.

### General

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



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