



## PRODUCT SPECIFICATION QUAD-X



### TECHNICAL SPECIFICATION

#### Construction

Tufted multi-height loop-pile

#### Face Yarn

100% Invista DSDN BCF Nylon 6,6

#### Total Pile Mass

645g/m<sup>2</sup> (19oz)

#### Yarn Size

1,235 x 3

#### Dye Method

Solution Dyed

#### Gauge

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

#### Rows

38.0 per 10cm

#### Finished Pile Height

3.2mm high

#### Total Thickness

7.2 mm average

#### Backing

Double fibreglass reinforced  
Inertial Backing System (IBS®)

#### Soil Protection

Soil and stain protection applied

#### Module Size

457.2 mm x 457.2 mm (18" x 18")

#### Box Quantity

4.598m<sup>2</sup> (22 tiles per box)

#### Total Weight

4.563 g/m<sup>2</sup>

### PERFORMANCE SPECIFICATION



#### Flammability

Radiant Panel Test ISO 9239-1  
• CRF = 3.8kW/m<sup>2</sup>  
• Smoke = 686 %.minutes



#### Dimensional Stability

International Aachner Test.  
LESS than 0.2% at both Primary  
and Secondary backing levels.



#### Electrostatic Propensity

Less than 3.5 kv at 21°C and 20% RH

#### Bulk Resistance

5 x 10<sup>5</sup> TO 2 x 10<sup>10</sup> OHMS (IBM method)



#### Edge Integrity

No unravelling of yarn 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)

### APPLICABLE WARRANTIES

Ontera provides the following  
warranties for all QUAD-X products



15 year  
Wear Warranty



15 year  
Dimensional Stability Warranty



15 year  
Anti-Static Warranty

### ACCS GRADING

CEHDS - Commercial Extra Heavy Duty  
and Stairs (Certificate No.29077)

### 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

### ENVIRONMENTAL ASSESSMENT & BENEFITS



GECA Certified



ACCS-ECS Certified



Maximum credit points  
in the Green Star – Office Interiors  
rating tool.



Low VOC emitting



Earthplus® – guaranteed  
product take back



High post-consumer recycled  
content (min 37%)



Local Product  
Proudly made in Australia

#### Australia

Toll Free: 1800 ONTERA (668372)

#### New Zealand

Toll Free: 0800 ONTERA (668372)

[WWW.ONTERA.COM.AU](http://WWW.ONTERA.COM.AU)