

# Gem 18

## versatile flooring



### How to order

For samples and sales, contact your local sales office or visit our website  
[www.feltex.com](http://www.feltex.com)  
[www.feltex.co.nz](http://www.feltex.co.nz)

### Head Office

**Melbourne**  
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 F 1800 654 595  
[feedback@feltex.com](mailto:feedback@feltex.com)

### Sales Offices

**Melbourne**  
 2 Gilbertson Road  
 Laverton North VIC 3026

### Sydney

28 Percival Road  
 Smithfield NSW 2164

### Brisbane

33 Gassman Drive  
 Yatala QLD 4207

### Perth

1/5 Leeway Court  
 Osborne Park WA 6017

### Adelaide

Unit 12, 60-66 Richmond Rd  
 Keswick SA 5035

### International Offices

#### New Zealand

52 Ash Road, Wiri  
 Manukau City 2104  
 Auckland, New Zealand  
 T (freephone) 0800 100 008  
[www.feltex.co.nz](http://www.feltex.co.nz)

#### Singapore

200 Jalan Sultan  
 #07-310 Textile Centre  
 Singapore 199018

### Technical Specifications

Description	Patterned Loop Pile Carpet Tile
Fibre content	100% Permatex™ solution dyed nylon
Pile weight	610g/m <sup>2</sup>   18oz/yd <sup>2</sup>
Machine gauge	50.5/10cm   5/64th
Tile thickness	7 mm (+/- 1mm)
Backing structure	EnviroBac® - minimum of 60% recycled content
Tile size	500mm x 500mm
Installation	<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;"> <p>1/4 Turn</p> </div> <div style="text-align: center;"> <p>Brick</p> </div> <div style="text-align: center;"> <p>Ashlar</p> </div> </div> <p style="text-align: right; font-size: small;">Feltex recommends 1/4 turn installation</p>
Availability options	Cushion backed   QuickFit™ - adhesive free installation <small>Minimum quantities apply</small>
Country of origin	Australia

### Performance

Anti-static	AATCC134 <3.5 kilovolts at 21°C and 20% relative humidity
Flammability	CRF 8.8kw/m <sup>2</sup> (direct stick) <sup>†</sup>   Smoke Value 79% minutes (direct stick) <sup>†</sup>
Colourfastness to light	6-7 (minimum mandatory performance requirement for ACCS:5)
Light reflectance values	Results available on request
Stain treatment	Stainguard®
Biocontaminant control	Bioshield® antimicrobial treatment
ACCS	Registration: Label # 14098   Grading: Contract Extra Heavy Duty and Stairs
Tolerances	As per AS1385 or +/- 5% (whichever is greater)
Warranty	15 year*

### Sustainability

PVC minimisation	100% PVC free
Recycled content	Minimum of 60% recycled content in the backing structure Average of 40% recycled content by weight of product
Indoor air quality	Green Building Council and Green Label Plus compliant for VOC emission rate limits*
Product stewardship	100% recyclable within Australia using a TQSCI certified post consumer recycling program
Accreditation	Carpet Institute of Australia (CIAL) Environmental Classification Scheme (ECS) Level 4 <sup>†</sup> Member of the Green Building Council of Australia Manufactured under a certified Quality Management System ISO9001 Manufactured under a certified Environmental Management System ISO14001

<sup>†</sup>Test results are available on request.

Specifications are subject to manufacturing variances. As part of Feltex Carpets' continuous improvement program, Feltex Carpets reserves the right to change the specifications of or delete colours of this product without notice.

All Feltex Carpets Tile products must be installed in accordance with AS2455 (Parts 1 & 2) and the Feltex Carpets Tile Installation Instructions.

\*Terms and conditions apply. Full details available from your Feltex account manager or by contacting our Head Office. In respect to transactions with consumers (as set out in s3 of the Australian Consumer Law): These warranties are provided by Feltex and are in addition to other rights and remedies of the consumer under a law in relation to the goods. These goods come with warranties that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

While all care is taken, product images may vary in colour due to possible printing process variations. Images do not seek to duplicate the exact visual appearance, but serve merely as a guide or point of reference.

Feltex Carpet Tiles meet the Carpet Institute of Australia's environmental code of practice and indoor air quality standard for low VOC's (Volatile Organic Compounds).



Manufactured under an environmental, quality and health and safety system certified and complying with ISO14001, ISO9001 and AS4801 by accredited certification bodies.