Armstrong Flooring - Carpet Tile / Plank

TABLE OF CONTENTS

Specification Details....2
Clauses....2
- Scope....2
- Geologic™ Carpet Tile....2
- Sphere™ Carpet Tile....3
- Temporal™ Carpet Tile....4
- Tasman Canvas™ Carpet Tile Collection....5
- Trim & Accessories....6
- Levelling & Patching Compounds....7
- Adhesive....7
- Samples....8
- Reserve Material....8
- Co-operation....8
- Workmanship....9
- Delivery & Handling....9
- Preparation....9
- Installation....10
- Completion....10

Compliances....11

SWIFTSPEC

1 Specification Details

Trade Sections: Floor Coverings

Description:

Keywords: Floor Coverings, Armstrong, Armstong's, Commercial Textile Floor Coverings, floor finishes, carpet, carpet tiles, direct stick carpet tile, direct-stick carpet tile,

2 Clauses

2.1 Scope

Help Note:

For technical information on products to attach to this project, please visit https://productspec.co.nz/en/supplier/armstrong

2.1.1 Scope

Supply and install the specified Floor Coverings from Armstrong Flooring NZ to the locations, layouts and details shown on the drawings, complete with all associated components and accessories. All aspects of this work shall be in complete accordance with the manufacturers' technical literature (check armstrongflooring.co.nz , or call 0800 449 649 for the latest editions), other relevant product manufacturers' recommendations, and as shown on the drawings.

No substitutions are permitted for the specified Textile Floor Coverings and components from Armstrong Flooring NZ.

2.2 Geologic™ Carpet Tile

2.2.1 Geologic™ Carpet Tile

Geologic™ carpet tiles are meticulously crafted with a PVC and bitumen free backing, prioritising both sustainability and performance. Featuring low VOC emissions, this carpet tile collection contributes to improved indoor air quality, fostering healthier environments for living and working. The multi-layer construction ensures exceptional dimensional stability, while the lightweight design and uniform backing streamlines installation and enhances subfloor adhesion. Built to withstand heavy foot traffic, Geologic™ delivers long lasting durability, making it the ideal choice for a wide range of commercial spaces.

Construction: Multi-level loop, solution dyed nylon

Size: 500 × 500 mm

Pile weight: 450 g/m² (±25 g)

Pile height: 3.0 mm (±0.5 mm)

Gauge: 1/10th

Backing: HP Bac II (PVC & bitumen free)

Overall thickness: 6.0 mm (±1.0 mm)

Classification: Commercial Medium Duty & Stairs

Performance: Colour fastness ≥6; Dimensional stability ≤0.2%; Antistatic ≤2.5 kV; Castor chair test pass

Fire: CRF ≥4.5 kW/m²; Smoke ≤750 %.min

Warranty: 15 years commercial

Collection name:

SMARTSPEC

Style name/number:
Colour name/number:
Dimensions:
Construction:
Backing:
Installation method/direction:
Application method:
Installed location:

2.3 Sphere™ Carpet Tile

2.3.1 Sphere™ carpet tiles

Sphere™ carpet tiles are expertly designed with a PVC- and bitumen-free backing, offering an eco-friendly and high-performance flooring solution. Engineered for sustainability, these low-VOC carpet tiles contribute to improved indoor air quality, creating healthier environments for offices and commercial spaces. The multi-layer construction ensures superior dimensional stability, while the lightweight design and uniform backing simplify installation and enhance subfloor adhesion. Built for durability, Sphere™ carpet tiles withstand heavy foot traffic, making them a long-lasting and reliable choice for businesses, retail spaces, and high-traffic areas.

· Construction: Multi-level loop, solution dyed nylon

· Size: 500 × 500 mm

· Pile weight: 500 g/m² (±25 g)

· Pile height: 3.0 mm (±0.5 mm)

· Gauge: 1/10th

· Backing: HP Bac II or HP Cushion Bac II (both PVC & bitumen free)

· Overall thickness: 6.0 mm (±1.0 mm) or 8.5 mm option

· Classification: Commercial Heavy Duty & Stairs

· Performance: Colour fastness ≥6; Dimensional stability ≤0.2%; Antistatic ≤2.5 kV; Castor chair test pass

· Fire: CRF ≥4.5 kW/m²; Smoke ≤750 %.min

· Warranty: 15 years commercial

Collection name:
Style name/number:

SMARTSPEC