The shape of design
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Our 25cm x 100cm DesignDek brings new design aesthetics and a new sense of proportion to carpet tiles. DesignDek opens up a myriad of design options that expands beyond what can be achieved with a standard square tile.

DesignDek shows what is possible outside of the traditional format, by adding in squares to the design a unique aesthetic can be achieved in geometric shapes.

Let DesignDek expand your viewpoint, refresh your design view and help you create modern and unique designs.
Ashlar, conceal the seams or reveal them step the pattern or keep it linear. Ashlar provides a concept allowing demarcation of walkways and break out zones with simple installation sophistication.
The Shape of Design

Colours: Dek Apple / Dek Flex / Dek Fusion
Herringbone represents a tried and tested fashion statement, draw the eye or bend the perspective. Create exciting walkways or patterns that defy logic with this trademark classic.
The Shape of Design

Colours: Dek Blaze / Dek Ruby
DesignDek’s versatility in design provides hundreds of options in colour and pattern. Do you choose to conceal the seams and use a blanket colour with only flashes of brights. Alternatively break up each section of the design with a bright against solid to show exactly where each seam is. The options are endless for the innovative mind.
Installation ideas

INSTALLED ASHLAR

INSTALLED HERRINGBONE

INSTALLED GEOMETRIC
Geometric configuration

Colors: Dek Fusion / Dek Ruby / Dek Smoke / Dek Onyx / Dek Dark Blue

Geometric pushes the boundaries of what is possible with DesignDek by reintegrating squares into the fold. By stretching each design vertically and horizontally, accommodating squares into the standard Ashlar and Herringbone techniques - a new variance in the design is discovered. Balance or push this variance to the limit with colour blocking.
Recommended installation methods

100cm x 25cm tile installation guide

**Offset Block**

For installing in an offset block effect, the same planning and installation recommendations should be followed as for standard carpet tiles. The effect is created by offsetting the front and back tile joints by half a tile.

**ASHLAR**

**HERRINGBONE**

**GEOMETRIC**

**DOUBLE HERRINGBONE**

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**Diagonal Herringbone**

This effect is created by laying the DesignDek in an ‘L’ pattern at right angles to the central chalk datum lines marked on the subfloor. When building out in an ‘L’ pattern from the initial DesignDek installed, frequently check with a set square to ensure alignment and squareness is maintained.

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**Herringbone**

This effect is slightly more complex and requires Central datum lines additional diagonal datum lines. The right angles of central datum lines should be dissected with additional lines at 45°, the DesignDek laid in a similar ‘L’ shape using the new 45° datum lines. Again, the DesignDek should be frequently checked with a set square to ensure alignment and squareness is maintained.
The Shape of Design

Style 1/10" gauge
Yarn Construction 100% solution dyed nylon / space dyed
Pile Yarn Weight 610 gsm (Dek Fusion 580gsm)
Pile Height 3mm
Spacer Weight 500 gsm
Total Pile Height 3mm
Backing Woven: dual
Woven: duvet
Material Hot melt: EVA / Blown rubber
Altaration: < 2kV body voltage. Suitable for use with computers
Colour Fastness To light (ISO 105 – BO2) > 6
To water (ISO 105 - E01) > 5
To rubbing (ISO 105 - X12) > 5 dry 4-5 wet
Flammability BS 4790 (Hot Metal Nut) Low Radius of Char
BS EN 13501-1 Bfl-s1
Castor Chair Test BS EN 985 continuous use
Warranty 10 Years
VOC Content E1 in relation to EN 14041:2004

Dek Extreme
Dek Flex
Dek Blaze
Dek Plasma
Dek Spark
Dek Fusion

Available in 6 Colourways
610 gsm (Dek Fusion 580gsm)
Pile Yarn Weight

Suitable for office, commercial, retail, schools, colleges and leisure
Heavy Contract
10 Year warranty

BREEAM ‘A’ Rated
Dek

- **Style**: Selfcosine Plus 1/16” gauge
- **Yarn Construction**: 100% solution dyed nylon
- **Pile Weight**: 360 gsm
- **Pile Height**: 3mm
- **Total Weight**: 4360 gsm
- **Total Thickness**: 6mm (Tile)
- **Backing**: Bitumen
- **Dimensions**: 100cm x 25cm
- **Wear Classification**: Heavy Contract
- **Anti-static**: < 2Kv body voltage. Suitable for use with computers
- **Flammability**: BS 4790 (Hot Metal Nut) Low Radius of Char
- **Multiple Markets**: Commercial, Education, Health and Retail markets

**Seal of Approval BRE A+ Rated**

Paragon manufactures in the cleanest carpet tile factory in Europe

**VOC Content E1 in relation to EN 14041:2004**

**Castor Chair Test BS EN 985 / 2.8**

**Warranty**: 10 Years

**Colour Fastness To Light BS EN (ISO105 – BO2)**: Better than 6
**To Shampoo BS 1006 - UK - TB 4.2**: Change in shade 4 - 5
**To Rubbing BS EN (ISO105 - X12)**: Wet 4 - 5, Dry 4 - 5

**BS EN 13501-1 Bfl-s1**
### Dek Hex Accent

- **Type:** Tufted loop Pile
- **Gauge:** 1/10" gauge
- **Yarn Construction:** 100% solution dyed nylon
- **Total Yarn Weight:** 900 gsm
- **Total Pile Height:** 3mm
- **Pile Density:** 117,000 tufts per m²
- **Pile Height:** 3mm
- **Total Weight:** 4380 gsm
- **Total Height:** 6mm
- **Backing:** Bitumen backed
- **Dimensions:** 100cm x 25cm

**Wear Class:** Heavy Contract

**Colour Fastness:**
- To Light (BS EN ISO 105-B02): Better than 6
- To Shampoo (BS 1006 - UK - TB): Change in shade 4 - 5
- To Rubbing (BS EN ISO 105-X12): Wet 4 - 5, Dry 4 - 5

**Flammability:**
- BS 476 Part 7: 2000: Low Radius of Char
- BS EN 13501-1: Bfl-s1

**Castor Chair Test:** BS EN 985: r value 2.8 Suitable for continuous use

**Warranty:** 10 Years

**VOC Content:** E1 in relation to EN 14041:2004

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### Dek Style Tufted Loop Pile Tile

- **Yarn Construction:** 100% solution dyed nylon
- **Pile Yarn Weight:** 600 gsm
- **Pile Height:** 3mm
- **Pile Density:** 172,000 tufts per m²
- **Pile Weight:** 3mm
- **Pile Height:** 3mm
- **Backing:** Bitumen back
- **Dimensions:** 100cm x 25cm

**Wear Class:** Heavy Contract

**Colour Fastness:**
- To Light (BS EN ISO 105-B02): Better than 6
- To Shampoo (BS 1006 - UK - TB): Change in shade 4 - 5
- To Rubbing (BS EN ISO 105-X12): Wet 4 - 5, Dry 4 - 5

**Flammability:**
- BS 476 Part 7: 2000: Low Radius of Char
- BS EN 13501-1: Bfl-s1

**Castor Chair Test:** BS EN 985: r value 2.8 Suitable for continuous use

**Warranty:** 10 Years

**VOC Content:** E1 in relation to EN 14041:2004
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