



MELKEA Harmony

Cut-pile carpet tile in 100 % polyester — a soft, luxurious floor with deep-pile comfort for demanding domestic interiors.

TILE SIZE 50 × 50 cm	TOTAL THICKNESS 13 mm	PILE FIBRE PES 100 %	FIRE CLASS Bfl-s1	PILE HEIGHT 11 mm	PER BOX 12 tiles
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Construction

Product definition	Cut pile
Gauge	5/32"
No. of tufts ISO 1763	± 73 080 /m ²
Pile fibre	100 % Polyester · PES
Pile weight ISO 8543	1650 gr/m ²
Pile height ISO 1766	± 11 mm
Tile backing	Primbase
Total thickness ISO 1765	± 13 mm ± 5 %
Total weight ISO 8543	5000 gr/m ² ± 10 %
Tile size	50 × 50 cm
Tiles per box	12

Flame Properties

Reaction to fire EN ISO 11925-2 / 9239-1	Bfl-s1
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Performance

Use classification EN 1307	23 · heavy domestic
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Luxury / comfort EN 1307	Classe 5
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Colour Fastness

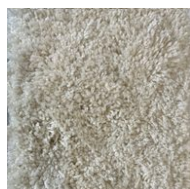
Light ISO 105 B02	> 5
Rubbing · dry ISO 105 X12	> 4
Rubbing · wet ISO 105 X12	> 4
Water ISO 105 E01	> 4

CERTIFICATIONS & ENVIRONMENT

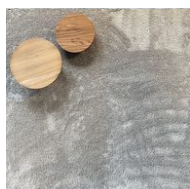
REACTION TO FIRE CLASS Bfl-s1	USE CLASS 23 · HEAVY DOMESTIC	COMFORT EN 1307 · CLASSE 5	FIBRE 100 % POLYESTER
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COLOURWAY PROGRAMME

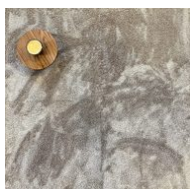
7 SHADES



Creamy White



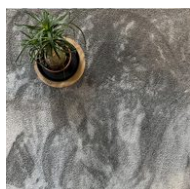
Light Grey Sensation



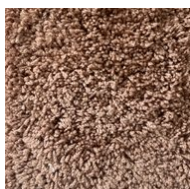
Greige Luxury



Beige Warm



Mid Grey Lounge



Pink Sensual



Black Exclusive

INSTALLATION & CARE

CONDITIONING

Acclimatise tiles on-site for min. 24 h at 15–30 °C, in the same environment where they will be installed.

SUBFLOOR

Clean, dry, smooth, structurally sound and free from grease, wax, loose particles or other contaminants.

PILE DIRECTION

Each tile is marked on the reverse with a directional arrow; consistent orientation ensures a uniform appearance.

RECOMMENDED LAYOUT

Checkerboard gives the most even appearance for a cut-pile tile; brick layout is also compatible.

LAYING

Loose-lay secured with MELKEA TacTabs. Checkerboard layout; begin from the centre, working outward.

MAINTENANCE

Clean by dry extraction (dry shampoo) — avoids moisture in the backing and preserves a loose-lay installation.