

FUSION



FUSION
8455

FUSION

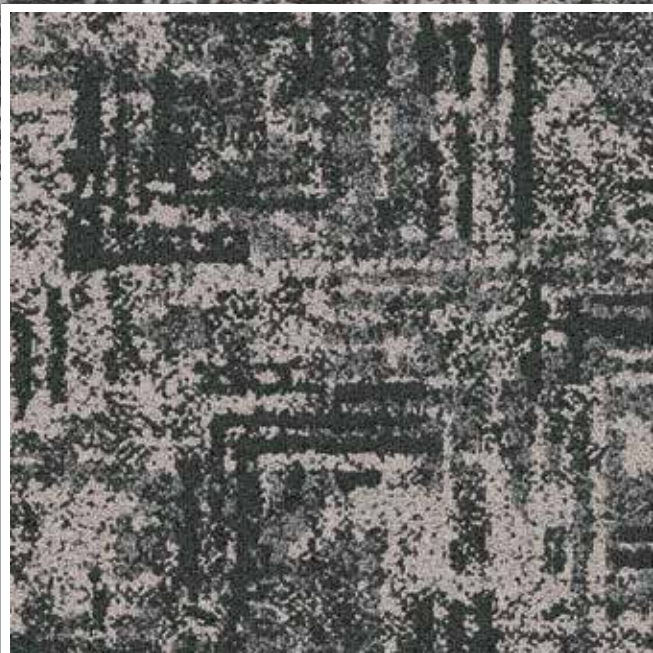
CARPET
TILES



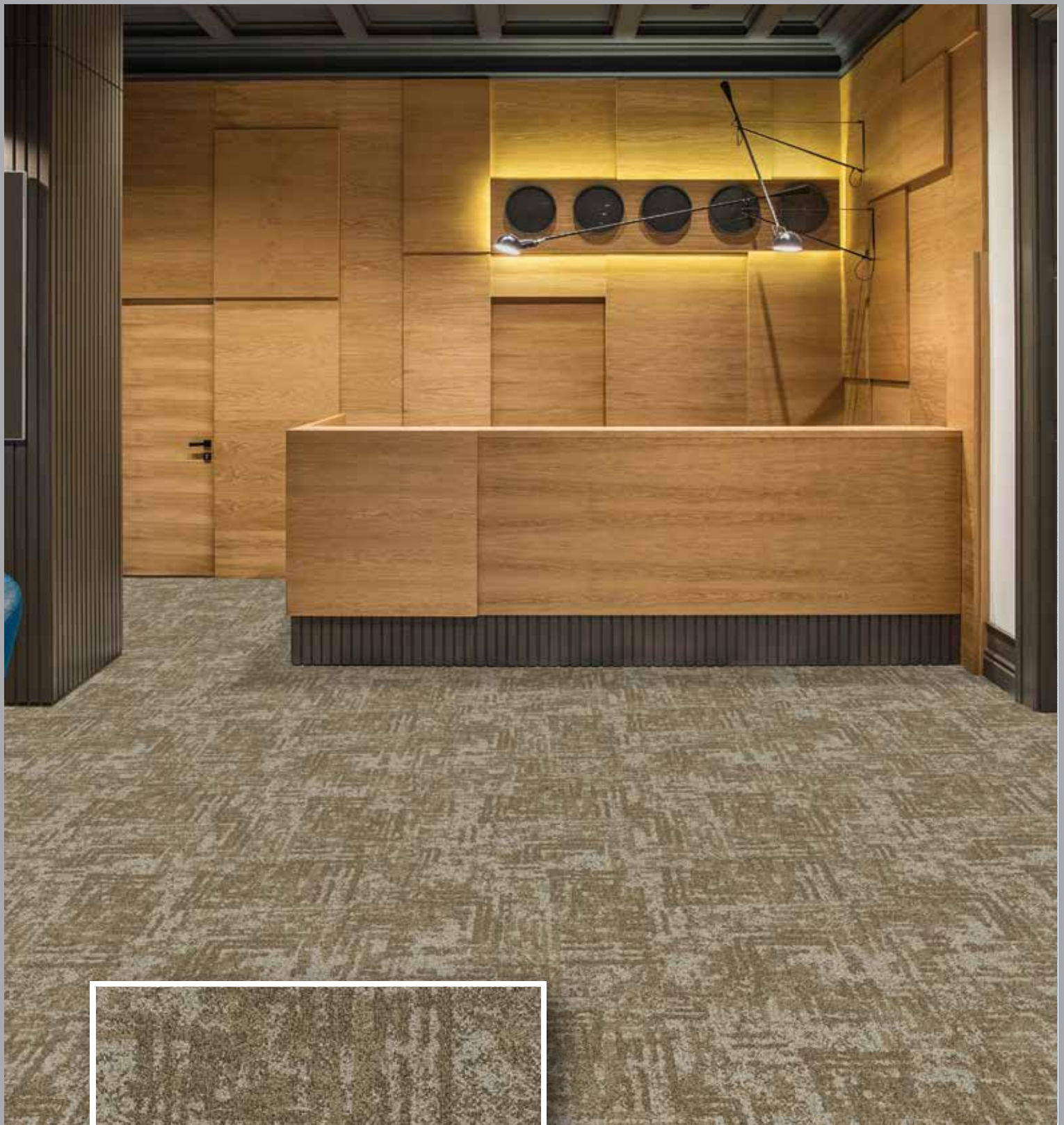
FUSION 872
Titanium



FUSION 873
Moon Grey



FUSION 898
Rocky



FUSION 8455
Bronze

FUSION CARPET TILES

Specifications

Style	: FUSION
Pile Fiber Composition	: 100% Solution Dyed Nylon (Bioloop)
Yarn Type	: Cable
Pile Weight	: 850 g/m ²
Pile Height	: 4.0 - 5.0 MM (± 0.5 mm)
Total Height	: 7.0 - 8.0 MM (± 0.5 mm)
Tufting Gauge	: 1/10"
Number of Tufts	: 177300/m ²
Primary Backing	: Non-Woven
Secondary Backing	: StableShield-100% Vinyl
Tile Size	: 50 cm x 50 cm
Package	: 20 pcs per box (5m ²)

Performance Parameters

Wear Classification	: Heavy Contract
VOC Emission	: ASTM D5116-06 (<0.5 mg/m ² /hour (CRI GLP))
Flammability	: ASTM D-2859//FF 1-70//16CFR 1630 (Pass 8/8)
Critical Radiant Flux	: ASTM E648-08 (Class 1)
Static Propensity	: ISO 6356 (0.2 kV)
Color Fastness	: AATCC/16 (5/5 on Grey Scale)
Thermal Resistance	: ISO 8302 (.04m ² K/W)
Impact Sound Insulation	: ISO 140-8 (ΔL_w 23dB)
Sound Absorption Level	: EN ISO 11654 (aw: 0.15(H))
Soiling Propensity	: ASTM D 6540-00 (4)
Dimensional Stability	: EN 986 (< 0.20%)
Castor Chair Test	: DIN 54324 (R $\geq$ 2.4)
Smoke Density	: EN ISO 9239-1:2002 (<450)



Staircase
Suitable



Heavy
Commercial



Institution



Hospitality



Modular



FUSION
898

FUSION

Product characteristics may vary due to the nature of manufacture. To combat colour variance do not install more than one dye lot in a single installation. A join line will be visible on plank and tile products due to the format of the design repeat - if you would not like a visible join, alternate the direction of the installation to your desired aesthetic. Sample swatches have been cut from an overall design; therefore, the decoration and shades may vary. A difference in appearance from the pattern is likely, as the product is not intended to have a uniform appearance.