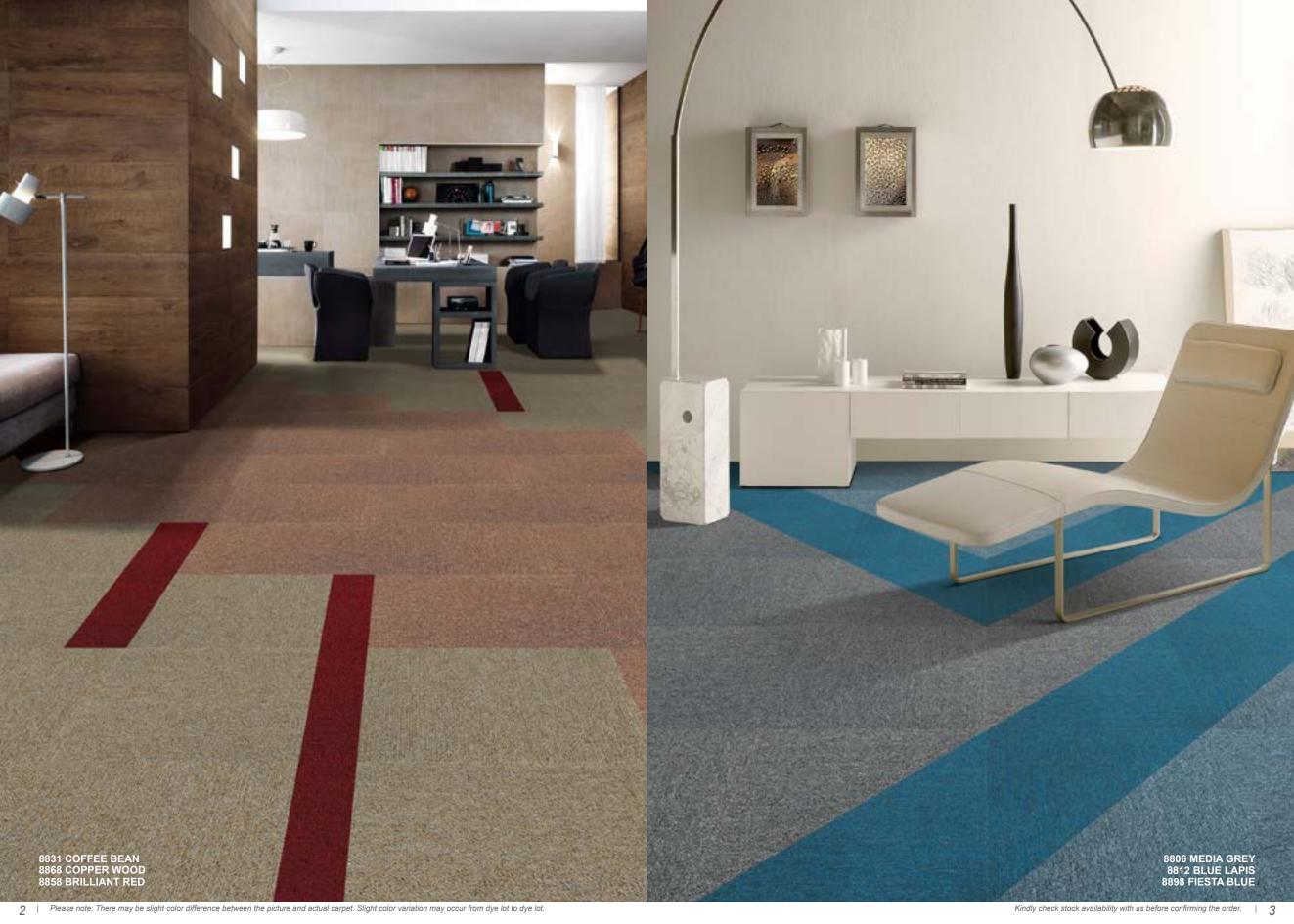
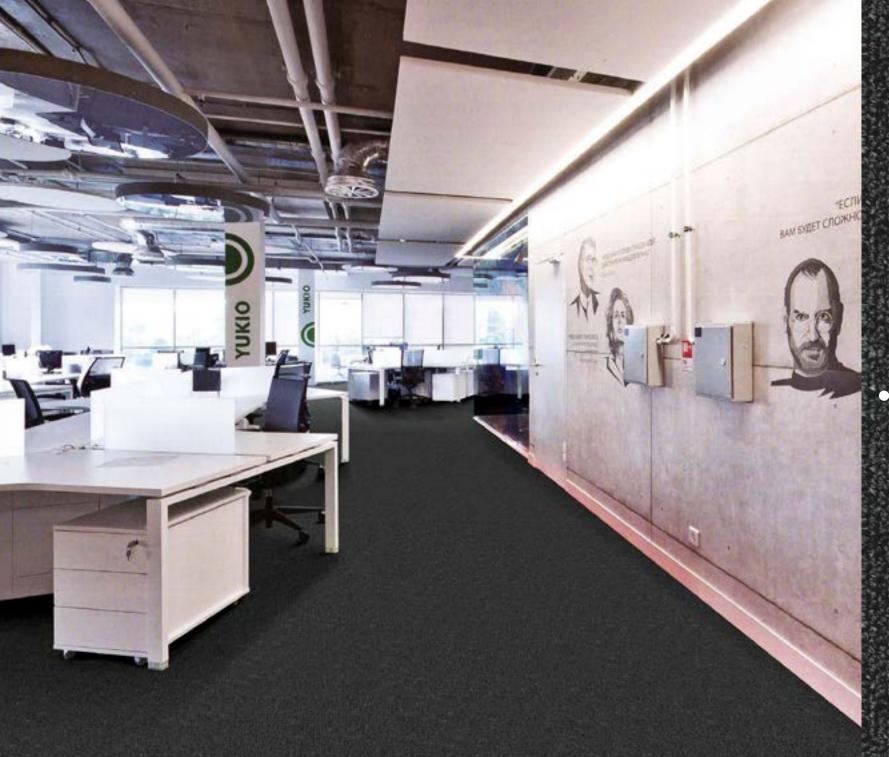
# MIKO AIR CARPET TILES







- 100% Solution Dyed Olefin
  - Anti-Static •
  - ECO Air "PVC Free"
    - Flame-Retardant •



# MIKO AIR SWATCHES





# **MIKO AIR Specifications**

Construction 1/10" Gauge Loop Pile
Yarn Composition 100% Solution Dyed Olefin
Pile Weight ca. 510 g/m² (15 oz/yd²) (+/- 10%)
Total Weight ca. 2500 g/m² (74 oz/yd²)

Pile Height ca. 3 mm

 Total Height
 ca. 4.5 mm

 Stitch Rate
 48 per 10 cm (12.3")

 Backing
 EcoAir - "PVC Free"

 Tile Size
 50 cm x 50 cm

 Packing
 30 pcs per box (7.5 m²)

# Performance (as tested by ITTS Inc. USA)

Stain Resistance 10 (AATCC-175-1993)

Static Control Pass - Max. 4 kV (AATCC-134-1996)
Tuft Bind Pass - 6.1 lbs (ASTM-D-1335)
Dimensional Stability Pass - Max. 0.1% change (AACHEN)
Indoor Air Quality (V.O.C.) Pass - No VOC Detected (ASTM-D5116-10)

Impact Noise Rating ΔL: 26 dB (ISO 10140) Sound Absorption αw 0.20 (ISO 354)

Hz 125 250 500 1000 2000 4000 αs 0.01 0.03 0.08 0.28 0.35 0.43

Flammability

 Radiant Panel
 Pass - Class II (ASTM-E-648-03)

 Pill Test
 Pass - 8 (ASTM-D-2859-96)

 Smoke Density
 Pass - Max. 450 (ASTM-E-662-03)

Colourfastness

to light Excellent - 5 (AATCC-16E) to wet & dry crocking Excellent - 5 (AATCC-165) to ozone Excellent - 5 (AATCC-129)

## **Warranties**

5 Year Limited Carpet Wear Warranty Lifetime Static Warranty

Ideal for Medium Commercial Use.

The subfloor should be dry, smooth, flat, dust-free and resistant to compression and load-bearing. Where seaming is necessary, a seam sealant must be used for all such installations. Due to dye lot variations, actual color may vary slightly from the samples. Chair pads are recommended to prevent premature wear of carpet.

## **Environment**

The design and production of Miko Air Tile conforms to the ISO 14001:2004 Environmental Management System and complies with environmental regulations.

As a responsible manufacturer and to minimize our carbon footprint, a majority of our excess production materials are recycled in-house resulting in a minimum of 10% recycled content in our tile backing. Miko Air Tile does not contain any PVC in its manufactured materials and packaging.

Miko Air Tile is an environmentally friendly "green" carpet.

## Installation Method





