



# Academy

Carpet Tiles

## Product Detail

<b>Product</b>	Academy Carpet Tile
<b>Application</b>	Floor
<b>Material</b>	100% solution dyed nylon
<b>Style</b>	Tufted loop pile
<b>Pile Weight Tile</b>	470 gsm
<b>Dimensions</b>	500 x 500mm
<b>Thickness Tiles</b>	7mm
<b>per box</b>	20

## Guarantees

<b>Wear Warranty</b>	20 years*
<b>Castor Chair Proof</b>	20 years*
<b>Anti-Static</b>	Lifetime*
<b>Colorfast</b>	20 years*
<b>Classification</b>	Commercial Extra Heavy Duty

\*conditions apply



QuickShip available

## Technical Data

<b>Dimensional Stability</b>	ISO 17984, -0.05%
<b>Electrostatic Propensity</b>	AATCC 134 ≤ 1000V
<b>Light Fastness</b>	ISO 105-B02, 6-7
<b>Thermal Resistance</b>	0.43m <sup>2</sup> K/W
<b>Fire Test Method</b>	AS/ISO 9239.1-2003
<b>Critical Heat Flux</b>	Mean result 7.5kW/m <sup>2</sup>
<b>Smoke Deviation Rate</b>	Mean result 239%.min
<b>Fire Test Method</b>	ASTM E648 Class 1
<b>Critical Heat Flux</b>	Average, 0.79 kW/m <sup>2</sup>

## Sustainability



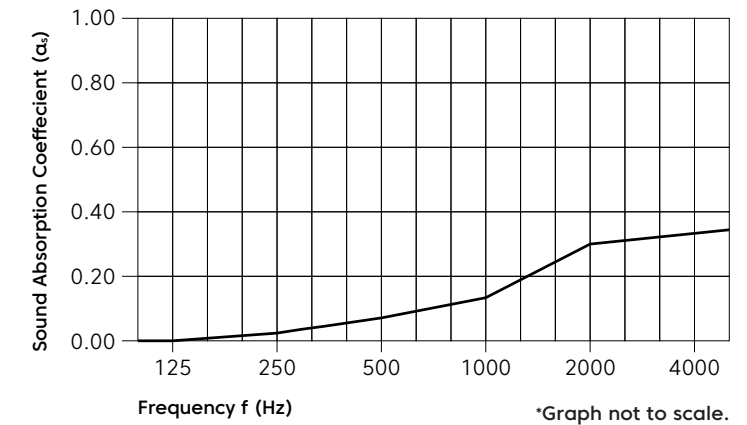
BarrierBack 100% recycled nylon face pile layer



**ECONYL**®

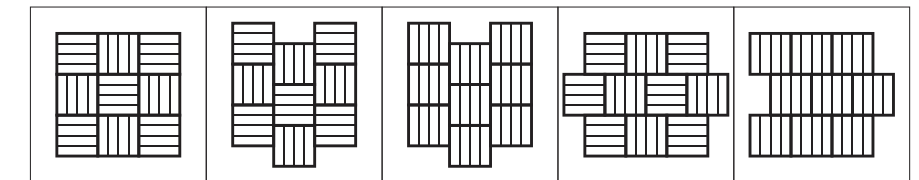
## Acoustic Performance

**Sound Absorption** AS ISO 354, NRC 0.15



Frequency (Hz)	125	250	500	1000	2000	4000	NRC
α <sub>s</sub>	0.00	0.03	0.07	0.16	0.30	0.36	0.15

## Installation Method

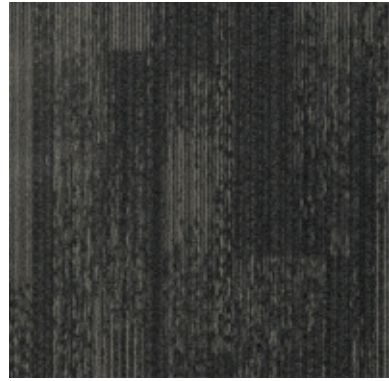


Quarter Turn    Vertical Stair Step    Vertical    Horizontal Stair Step    Horizontal Brick

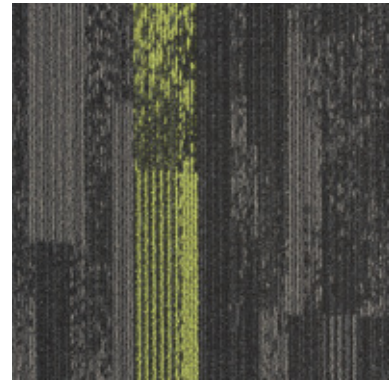


# Colorways

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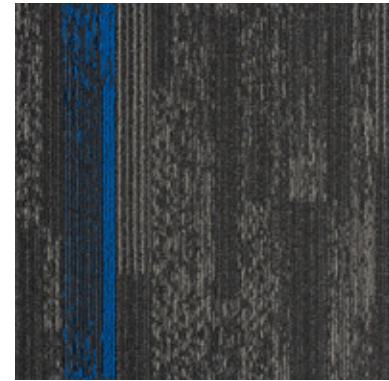
Base Grey



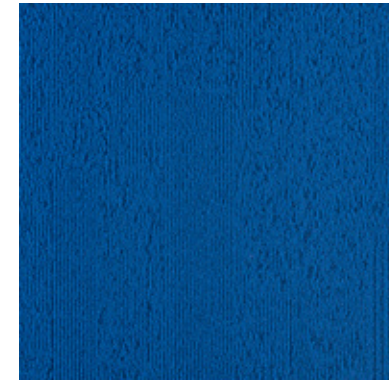
Wasabi Splash



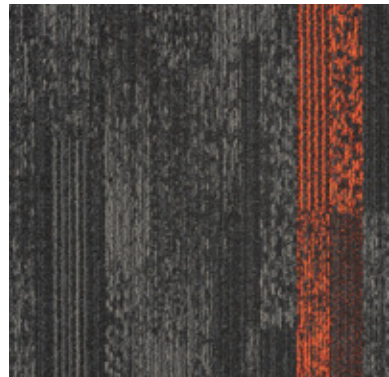
Wasabi



Cobalt Splash



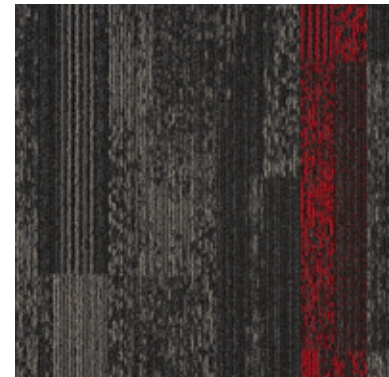
Cobalt



Brick Splash



Brick



Garnet Splash



Garnet