COMMERCIAL 15 YEAR WARRANTY

CradleStone

Specifications

Product Type	BIO LOOP
Composition	100% Nylon
Dye Method	**Solution Dyed**
Pile Weight	760g/m²
Number of Tufts	177300/m²
Machine Gauge	1/10"
Primary Backing	Non- Woven
Secondary Backing	Stable**Shield** - 100% Vinyl
Optional Backing	Recova Plus 800 (80-85% Recycled PET Bottles)
Tile Size	50cm x 50cm
Pile Height	3.5 mm
Total Tile Height	7.0 mm
Pile Treatment	UV Treated Yarn & Walk of Fame
Recommended Installation	Quarter Turn or Brick

Technical Specification

VOC Emission	ASTM D5116-17	<0.5 mg/m²/hour (CRI GLP)
Flammability	ASTM D-2859//FF 1-70//16CFR 1630	Pass 8/8
Critical Radiant Flux	ASTM E648-08	Class I
Static Propensity	AATCC 134-2011	0.2 kV
Color Fastness	AATCC/16	5/5 on Grey Scale
Thermal Resistance	DIN 52612	0.15m² K/W
Impact Sound Insulation	ISO 140-8	ΔLw 23dB
Sound Absorption Level	EN ISO 354	αω: 0.15(H)
Soiling Propensity	ASTM D 6540-00	4
Dimensional Stability	EN 986	< 0.20%
Castor Chair Test	ISO 4918	Rating 4.0

E1 HCHO

Quarter Turn Brick

bioloop Style. Sustainability. Wellbeing

OFFICE SOLUTIONS CONTRACT FLOORING SPECIALISTS