

Product Data

SPECIFICATIONS

Construction	Rigid Core multi-layer engineered vinyl click consisting of wear layer, film, 3.5mm rigid core, and 1mm Pad
Classification	ASTM F3261, Class I, Type B, Grade 1, Class B
Finish	Matte Low Gloss, Polyurethane Finish
Edge Profile	4-Sided Micro-Bevel
Size (nominal)	7" wide x 48" length, 182mm x 1220mm
Overall Thickness	4.5mm (3.5mm core plus 1mm EVA pad)
Wear Layer Thickness	12mil
Pieces Per Carton	11
Cartons Per Pallet	55
Coverage Per Carton	26.26 sq. ft.
Weight Per Carton	33 lbs

INSTALLATION | CLICK

Angle/Angle or Tap

WARRANTIES

25 Year Residential / 5 Year Light Commercial / 5 Year Multi-Family

Benefits

- Waterproof core technology protects against spills
- Premium EVA pad attached reduces sound transfer
- Urethane finish provides extra scratch resistance
- Angle/Drop & Tap locking system for secure installations
- No transitions required for rooms up to 2,500 sf

Product Colors

Nine Stocking Colors

RCRC0201 Regis	RCRC0204 Seacliff	RCRC0207 Saturn
RCRC0202 Midfield	RCRC0205 Collins	RCRC0208 Zeus
RCRC0203 Langston	RCRC0206 Hermes	RCRC0209 Uranus

TESTING

This product is designed and manufactured to meet or exceed ASTM Standards and Indoor Air Quality standards for Resilient Floor. Pending independent ASTM testing, the following are the International Standards tested.

Thickness	ASTM F387	+/- 0.20 mm
Wear Layer Thickness	ASTM F410	-0.1/+0.13 mm
Squareness	ASTM F2055/ISO24337	MAX ≤ 0.25
Length & Width	ISO24337	+/- 0.05 mm
Gapping	ISO24337	AVE ≤ 0.10, MAX ≤ 0.20
Height Difference	ISO24337	AVE ≤ 0.10, MAX ≤ 0.15
Average Weight	ISO23997	Nominal Value + 13%/-10%
Density (g/cm³)	ASTM D792	1.98-2.15
UV Coating	ASTM D3359	≥ 4B
Stain/Chemical Resistance	ASTM F925	index 0,1
Peel Test (N) MD/CD	ISO24345	≥ 52 N/50 mm
Abrasion Resistance	EN13329 (S-42, 200 Cycle Change)	IPtb ≥ 1800 (AC3)
Locking Strength	ISO10582/ISO24334	≥75 N/2.5 cm (Thickness 4mm)
Caster Chair Test	ISO4918/EN425	≥ 15000
Micro Scratch	EN16094B	≤MSR-B2
Scratch Resistance	ISO1518	≥ 1800g
Residual Indentation	ASTM F1914	≤0.18mm
Surface Integrity	ASTM F1914	No Puncture
Resistance to Light	ISO105B02/ASTM F1515	≥ 6/Δ E≤8
Resistance to Heat	ASTM F1514	Δ E≤8
Dimensional Stability	ISO23999	MD 0.15% CD 0.15%
Heat Curl	ISO23999	1mm
TVOC	CDPH/EHLB Standard Method v1.2-2017 (California Section 01350)	≤0.5mg/m3
Reaction to Fire	EN13501-1	Reaction to fire Class Bfl-s1
Slip Resistance	EN13893	Class DS; μ= 0.35
Formaldehyde	EN717-3	≤0.5 mg/100g (E0)
Impact Insulation Class	ASTM E492 ASTM E413	IIC: 65
Sound Transmission Class	ASTM E90 ASTM E413	STC: 62