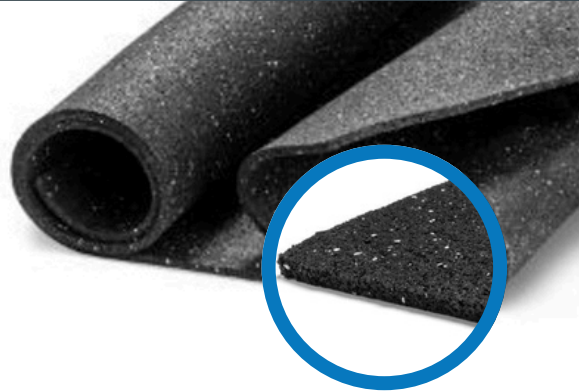


UnderBlock™ Rubber Underlayment

SPEC SHEET

- ✓ Excellent Impact Noise Reduction
- ✓ 90% Recycled Rubber
- ✓ Variety of Thickness Options
- ✓ ASTM Tested
- ✓ Easy Roll-Out Install
- ✓ Made in the USA



Material:	Recycled Rubber (90%), Poly-Binder (10%)
Patterns:	Flat, Semi-Smooth
Features:	Reduces Impact and Airborne Noise, 90% Recycled Rubber, ASTM Tested, LEED Certified, Compatible with Most Floor Types, Easy Roll-Out Installation, USA Made
Application:	Multi-Family Condos, Multi-Family Apartments, Multi-Family Housing, Commercial Buildings, Hotels, Offices, Community Centers, Hospitals, Auditoriums, Malls, Retail Stores Music Rooms, Residential Homes, Home Theaters, Studios
Thickness:	2mm, 5mm, 10mm, 12mm
Dimensions:	4' x 50' (2mm), 4' x 25' (5mm), 4' x 15' (10mm), 4' x 13' (12mm) Custom Lengths Available
Weight:	75 lbs (2mm), 100 lbs (5mm), 100 lbs (10mm), 108 lbs (12mm)
Color:	Black
Flammability:	FF 1-70 CPSC (Pass)
Installation:	Roll Out on Subfloor; Mapei Ultrabond Sport PU 1K Rubber Adhesive



Material Testing

Item	Standard	2mm	5mm	10mm, 12mm
Tensile Strength	ASTM-D412	90 psi	90 psi	102 +/- 5 psi
Compression Resistance	ASTM D3575 ASTM D3676		65 lbs / cubic foot	
Water Vaport Transmission	ASTM-E96		4.8 g/m ² /24hr	
Durometer	ASTM D2240	Durometer 40 +/- 5		Durometer 45 +/- 5
Flammability	FF 1-70 CPSC		Passed	
Volatile Organic Compounds	CDPH v1.2		<0.5mg/m ³	

6" Concrete Slab

Underlayment	Finished Floor	Ceiling	IIC Rating
2mm UnderBlock	Click-Lock LVT	None	51
2mm UnderBlock	Engineered Wood	None	55
2mm UnderBlock	Click-Lock LVT	Wire Hung, R-13, 1 Layer Drywall (Type X)	66
2mm UnderBlock	Engineered Wood	Wire Hung, R-13, 1 Layer Drywall (Type X)	64
5mm UnderBlock	Click-Lock LVT	None	54
5mm UnderBlock	Engineered Wood	None	55
5mm UnderBlock	Click-Lock LVT	Wire Hung, R-13, 1 Layer Drywall (Type X)	66
5mm UnderBlock	Engineered Wood	Wire Hung, R-13, 1 Layer Drywall (Type X)	64
10mm UnderBlock	Click-Lock LVT	None	55
10mm UnderBlock	Engineered Wood	None	55
10mm UnderBlock	Click-Lock LVT	Wire Hung, R-13, 1 Layer Drywall (Type X)	67
10mm UnderBlock	Engineered Wood	Wire Hung, R-13, 1 Layer Drywall (Type X)	66
12mm UnderBlock	Click-Lock LVT	None	56
12mm UnderBlock	Engineered Wood	None	55
12mm UnderBlock	Click-Lock LVT	Wire Hung, R-13, 1 Layer Drywall (Type X)	67
12mm UnderBlock	Engineered Wood	Wire Hung, R-13, 1 Layer Drywall (Type X)	66
2mm UnderBlock	Ceramic Tile	Wire Hung, R-13, 1 Layer Drywall (Type X)	59

18" Open Web Truss (3/4" Gypsum Concrete over OSB)

Underlayment	Finished Floor	Ceiling	IIC Rating
2mm UnderBlock	Click-Lock LVT	R-13, RC Deluxe (16" oc), 1 Layer Drywall (Type C)	53
2mm UnderBlock	Engineered Wood	R-13, RC Deluxe (16" oc), 1 Layer Drywall (Type C)	55
5mm UnderBlock	Click-Lock LVT	R-13, RC Deluxe (16" oc), 1 Layer Drywall (Type C)	54
5mm UnderBlock	Engineered Wood	R-13, RC Deluxe (16" oc), 1 Layer Drywall (Type C)	55
10mm UnderBlock	Click-Lock LVT	R-13, RC Deluxe (16" oc), 1 Layer Drywall (Type C)	55
10mm UnderBlock	Engineered Wood	R-13, RC Deluxe (16" oc), 1 Layer Drywall (Type C)	56
12mm UnderBlock	Click-Lock LVT	R-13, RC Deluxe (16" oc), 1 Layer Drywall (Type C)	55
12mm UnderBlock	Engineered Wood	R-13, RC Deluxe (16" oc), 1 Layer Drywall (Type C)	56
2mm UnderBlock	Ceramic Tile	R-13, RC Deluxe (16" oc), 1 Layer Drywall (Type C)	52