









PRODUCTS

	7 0000	MULTIPURPOSE UNDERLAYMENT		Duoi Odiii
Material	Recycled Fibers	Recycled Fibers	Virgin Latex Rubber	
Approved Subfloor	Wood, Concrete, Gypsum Concrete and Cement Backer Units	Wood, Concrete, Gypsum Concrete and Cement Backer Units	Wood, Concrete, Gypsum Concrete and Cement Backer Units	Wood, Concrete, Gypsum Concrete and Cement Backer Units
Laminate Floors	X	Х	Х	Х
Floating Hardwood	X	Х	Х	Х
Nail-Down Hardwood	X	Х	Х	
Glue-Down Hardwood	X	Х	Х	
Floating Vinyl Plank		Х	Х	
Double Glue Down Vinyl Plank			Х	
Ceramic, Porcelain, Stone Tiles				
Thickness	3mm	1.4mm	1.2mm	2mm
Density	11.52#	18.28#	25#	25#
Roll Sizes Available	100sqft & 360sqft	100sqft & 360sqft	100sqft	100sqft
Application Rating	Residential/ Commercial	Residential/ Commercial	Residential/ Commercial	Residential/ Commercial
Sound Ratings				
IIC Sound Rating - Impact Vibration Sounds	71	70	68	n/a
STC Sound Rating	66	62	64	n/a
Delta Sound Rating	22	28	22	n/a
R-Value	0.58	0.34	0.205	n/a
Compression Resistance (psi)	85.5	64.58	24	n/a
WVTR Emissions allowance	7	6	3	3
Lip and Tape Installation	Х	Х		Х
Indoor Air Quality Certification	GREENGUARD GOLD	GREENGUARD GOLD	CRI PLUS	

IIC - Impact Insulation Class - The higher the number, the better the sound insulation. The IIC is a measure of how much impact sound (walking, kids playing, etc.) is reduced after traveling through the floor covering, underlayment, and building structure and emerging in the room below.

STC - Sound Transmission Class - The higher the number, the better the sound is absorbed. The STC is a measure of how much airborne sound (speech, TV, stereo, etc.) is reduced after traveling through the floor covering, underlayment, and building structure and emerging in the room below.

Delta IIC - The higher the number, the better the sound won't transfer from another room. The Delta IIC rating is the best rating to consider when comparing the performance of different types of underlayment.

R-Value - The higher the number, the better and the warmer the floor will feel under foot. R-Value is a measure of the insulating ability of the underlayment.

Moisture Emissions Protection - The higher the number, the better the protection. Result expresses the amount of moisture emissions the concrete emits using a calcium chloride test.

Water Vapor Transmission Rate - The measure of the passage of water vapor through a material during a period of time. The lower the number expresses the less permeable the material is. ASTEM E96.