

ULTIMATE CUSHION UNDERLAYMENT



PHYSICAL PROPERTIES

TEST TYPE	ASTM	TEST RESULTS				
ULTIMATE CUSHION PRODUCT NAME	—	#130	#103	#102	#101	#099
FOAM	—	Contains Foam	N/A	N/A	N/A	Contains Foam
DENSITY	D-792	35 lbs./cu.ft.	47 lbs./cu.ft.	45 lbs./cu.ft.	52 lbs./cu.ft.	30 lbs./cu.ft.
TENSILE STRENGTH (MACHINE DIRECTION)	D-412	35 psi	90 psi	50 psi	200 psi	40 psi
DUROMETER	D-2240	20 - 40	30 - 47	25 - 45	50 (min.)	10 - 50
ELONGATION*(AT BREAK)	D-412	40% (min.)	50%	50%	100%	40%
TEAR - DIE C	D-624	25 ppi	30 ppi	25 ppi	75 ppi	15 ppi

* Elongation method consisting of tensile pull test and measurement of "stretch" relative to initial length of pulled area.



Widths: 3 ft., 4 ft. or 5 ft. (0.91m, 1.22m or 1.52m)
Width Tolerances: 36" Cut @ 36.5" +/- 0.24" • 48" Cut @ 48.5" +/- 0.24" • 60" Cut @ 60" +/- 0.24"
Thickness: Up to 0.7087 in. (Up to 18mm) **Tolerance:** +/- 0.020"
Length: Roll lengths vary depending on thickness (Ex. 8mm = 280 linear feet)
Black SBR Granulate (All Products): 0.5 in. (12.7mm) & **Foam (#130 & #099 Only):** 0.375 in. (9.525mm)
Binder: Synthetic Polymer



Ultimate Systems, Ltd. reserves the right, under its Continuous Improvement Policy, to change construction or design details and furnish product when so altered without reference to illustrations or specifications used herein.

STORAGE & INSTALLATION

Ultimate Systems recommends storing rolls on their side at a minimum of 55 degrees Fahrenheit with less than 50% humidity. Do not store rolls on end.

Ultimate Cushion products can be installed using standard commercial resilient flooring installation practices. For detailed installation instructions, visit www.firstinrecycledflooring.com. Subfloor surfaces should not vary more than 1/8" in ten feet. For new concrete or asphalt surfaces, allow 30 days cure time prior to installing rubber flooring.

Orders for more than one roll of rubber will be marked with letters (i.e. "A", "B", "C") to insure that each roll is positioned correctly during installation. Roll "A" should be positioned next to roll "B" and so on. If rubber rolls are installed out of sequence, each roll could potentially result in undesirable seam gaps.

Ultimate Systems suggests using a quality adhesive with a urethane base for permanent installation of its rubber flooring products. Visit www.firstinrecycledflooring.com for recommended adhesives.

Line paint is suitable for use on Ultimate Systems' interior or exterior synthetic rubber products.

MAINTENANCE & FLOOR CARE

Maintenance and floor care depends on the desired appearance of the installed product and the type of equipment used to maintain the flooring. For recommended floor care products, visit the company web site at www.firstinrecycledflooring.com.

A WORD ABOUT WARRANTY

Ultimate Systems warrants its rubber flooring products to be free of manufacturing defects in MATERIAL ONLY for a period of one year. Liability is limited to replacement of product to the original consumer.

Skive or knife marks on product is an inherent characteristic of using recycled rubber and will not be viewed as an appropriate reason for rejecting the final finished product.

Every effort is made, in the manufacture of rubber flooring products, for consistency of size, color and density within a given lot number. Slight variations can occur from lot number to lot number.