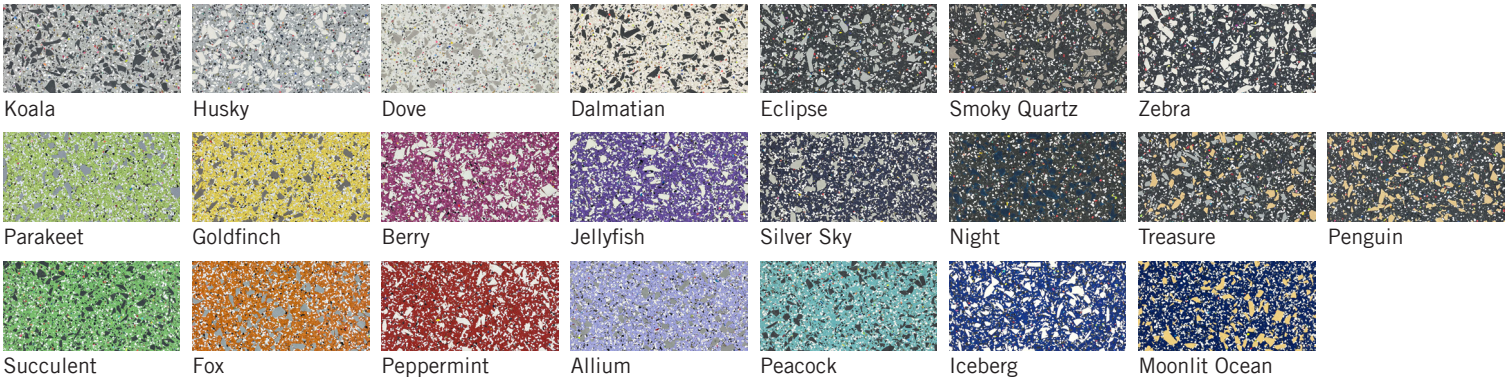
VITALITY
HERO RUBBER + NIKE GRIND

FEATURES

RECYCLED RUBBER FROM ATHLETIC SHOES
ZERO TIRES, ZERO TIRE ODOR
APPROVED FOR AREAS WITH FREE WEIGHTS WHEN USING 8MM THICKNESS OR GREATER
20% NIKE GRIND

COLORS



TECHNICAL INFORMATION

SPECS	TEST	HERO VALUES
SOUND ABSORPTION/NOISE REDUCTION COEFFICIENT	ASTM C423	SAA - 0.04 NRC - 0.05
TABER ABRASION	ASTM C501	Weight Loss 0.92 grams (1.39%)
COMPRESSION SET UNDER FORCE	ASTM D395B	82.2% Recovered; 17.8% Unrecovered
BREAKING LOAD AND ELONGATION	ASTM D412	Elongation - 48.71% Tensile - 204.4 lbs/sq. in.
STATIC COEFFICIENT OF FRICTION	ASTM D2047	Dry 0.82; Wet 0.63
HARDNESS SHORE A DUROMETER	ASTM D2240	65
IMPACT SOUND TRANSMISSION	ASTM E492	IIC 58
CRITICAL RADIANT FLUX	ASTM E648	Meets or exceeds Class 1
FLEXIBILITY	ASTM F137	6mm Mandrel PASS
ELECTRICAL RESISTANCE - SURFACE TO GROUND	ASTM F150	4.0×10^{10} ohms (average)
ELECTRICAL RESISTANCE - SURFACE TO SURFACE	ASTM F150	2.8×10^{11} ohms (average)
RESISTANCE TO CHEMICALS (5 MIN & 24 HR)	ASTM F925	Slight to Moderate Color Change from 5% Acetic Acid, Mineral Oil, 5% Phenol, Kerosene and Olive Oil
STATIC LOAD (250 LBS)	ASTM F970	0.009 inch residual compression
SHORT TERM INDENTATION (140 LBS)	ASTM F1914	-0.064 inch residual indentation

STANDARD SIZES

24”x24” Straight Edge/Interlocking
48”x72” Straight Edge/Interlocking

THICKNESS

4-19mm Square, 6-19mm Interlocking

CERTIFICATION