PRODUCT DESCRIPTION

Premium prefabricated vulcanized dual-durometer rubber flooring for electrostatic dissipative applications. Slightly embossed surface with multicolored granules. Low-emitting and low-maintenance product.

Thickness ASTM F386	0.118" (± 0.006") 3 mm (± 0.15 mm)	**Weight**	~ 0.98 lb/ft^2 ~ 4.8 kg/m^2	**Tile**	24" x 24" 61 cm x 61 cm	**Sheet**	6'2" width, 32'9" average length* 1.9 m width, 10 m average length*

**Min. length 19'8" (6 m), max. length 59' (18 m).*

PRODUCT PERFORMANCE

Test(s)	Characteristic	Condition(s)	Requirement**	Result***
AATCC 134	Electrostatic Propensity	-	-	0.9 kV (positive)
ASTM F150 (NFPA 99)	Electrical Resistance: Resistance to Ground (RTG)	70 °F, 50 % RH	10^6 to 10^9 Ohms (Static Dissipative)	2.0 x 10^8 Ohms
ASTM F150 (NFPA 99)	Electrical Resistance: Resistance Point-to-Point (RTT)	70 °F, 50 % RH	10^6 to 10^9 Ohms (Static Dissipative)	5.1 x 10^8 Ohms
ANSI/ESD STM97.2	Body Voltage	With conductive shoes	<100 V	<100 V
ASTM D412	Modulus at 10% Elongation	-	≥300 psi	≥300 psi
ASTM D2047	Static Coefficient of Friction	Dry, neolite heel	≥0.50	≥0.85
ASTM D2240	Durometer Hardness	Shore A durometer	≥85	≥85
ASTM D3389	Abrasion Resistance	H18 wheels, 1000 cycles	<1.0 g loss (500 gf)	0.64 g loss (1000 gf)
ASTM E648	Critical Radiant Flux	-	≥0.45 W/cm^2 (Class 1)	≥0.45 W/cm^2 (Class 1)
ASTM E662	Optical Density of Smoke	-	≤450	≤450
ASTM E2179	Impact Sound Transmission Reduction	Flooring product, 100-3150 Hz	-	ΔIIC 14 dB
ASTM F410	Wear Layer Thickness	-	≥1 mm	Compliant
ASTM F925	Chemical Resistance	****	≤Slight change	Compliant
ASTM F970	Static Loading	250 psi	≤0.005 in	0.001 in
ASTM F970	Static Loading	800 psi	-	0.003 in
ASTM F1514	Heat Resistance	-	≤8.0 ΔE	Compliant
ASTM F1515	Light Resistance	-	≤8.0 ΔE	Compliant
ASTM F2055	Tile Size	-	±0.45 mm	Compliant
ASTM F2055	Tile Squareness	-	≤0.254 mm	Compliant
ASTM F2199	Dimensional Stability	-	≤0.15%	Compliant
ASTM G21	Resistance to Fungi	ATCC9642, ATCC11797, ATCC6205, ATCC9645 and ATCC15233	-	No growth
FTS-101B	Static Decay	Method 4046	≤0.5 second	0.02 second

***For each individual test, the manufactured product is only required to meet any applicable requirement listed in the Requirement column.*

****A result obtained from testing during manufacturing controls and/or third-party verifications may vary between production lots, laboratories, methods and/or equipment, and as such any listed result in the Result column does not constitute representation or warranty as to any particular production lot. Mondo reserves the right to modify product design and/or specifications at any time without notice.*

*****For the complete list of chemicals evaluated, concentrations and contact time, please contact Mondo's Technical Department.*

HEALTH AND THE ENVIRONMENT

Harmoni ANT48 is manufactured in a facility that has ISO 9001, ISO 14001, ISO 14064 and ISO 50001 certifications, where 100% of the electric energy used comes from renewable sources (hydroelectric, wind power and solar power). At Mondo, we pride ourselves on producing premium high-quality rubber flooring products that can be utilized in areas with stringent health and safety controls; we do not use red listed ingredients (2025 LBC Red List CASRN Guide) to manufacture our rubber flooring products, which includes but is not limited to harmful chemicals of concern like bisphenol A (BPA), formaldehyde, halogens, heavy metals, isocyanates, phthalates, polyvinyl chloride (PVC), perfluorinated compounds (PFC) and perfluoroalkyl and polyfluoroalkyl substances (PFA). For additional details on ingredients, please consult the product's latest HPD. Also, a product-specific Type III Environmental Product Declaration (EPD) is available for this product. Harmoni ANT48 complies with CDPH v1.2-2017 (California Section 01350) and meets the following standards:

AgBB

French Decree № 2011-321

Indoor Air Comfort® GOLD

WARRANTY

Indoor Limited Material Warranty (15 years); refer to latest warranty for terms and conditions. Additional information and warranty copy may be obtained at **www.mondocontractflooring.com** or through our Technical Department at **technical@mondousa.com.**

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