

PRODUCT DESCRIPTION

Premium prefabricated vulcanized rubber flooring. Low-emitting and low-maintenance solid color tiles with raised round studs. Custom colors available upon request; minimum quantities may apply.

Thickness	0.157" (± 0.005")	Weight	≈ 1.11 lb/ft ²	Tile	39 3/8" x 39 3/8"
EN 14041	4 mm (± 0.127 mm)		≈ 5.4 kg/m ²		100 cm x 100 cm

PRODUCT PERFORMANCE

Test Method(s)	Performance Criterion	Condition(s)	Requirement*	Result**
DIN 51130	Slip resistance – ramp test	BGR 181	-	R9
DIN 53436	Toxicity of decomposition gases	At 350°C	-	Non-hazardous
EN 1081	Electrical resistance	Method A	-	> 10 ¹⁰ Ohm (insulative)
EN 1399	Cigarette burn	Method A (stubbed)	≥ 4	Compliant
EN 1399	Cigarette burn	Method B (burning)	≥ 3	Compliant
EN 1815	Static electrical propensity	-	-	≤ 2 kV (antistatic)
EN 12667	Thermal resistance	-	-	0.020 m ² K/W
EN 12667	Thermal conductivity	-	-	0.20 W/mK
EN 13501-1	Fire behaviour	-	-	Class B _{f1} – s1
EN 13893	Slip resistance	-	≥ 0,30 (DS)	Class DS
ISO 34-1	Tear strength	Method B, procedure A	≥ 20 N/mm	Compliant
ISO 48-4 (ISO 7619)	Durometer hardness	Shore A	≥ 70	90
ISO 105-B02	Colour fastness to artificial light	Method 3	≥ 6 blue scale	Compliant
ISO 105-B02	Colour fastness to artificial light	Method 3	≥ 3 grey scale	Compliant
ISO 4649	Abrasion resistance	Method A, 5 N	≤ 250 mm ³	160 mm ³
ISO 4918 (EN 425)	Castor chairs	-	-	Suitable for type W castors
ISO 10140-3	Impact sound insulation	-	-	≈ 10 dB
ISO 23999 (EN 434)	Dimensional stability	-	± 0.40% max	± 0.30%
ISO 24343-1 (EN 433)	Residual indentation	-	≤ 0.25 mm	0.12 mm
ISO 24344 (EN 435)	Flexibility	Method A, mandrel Ø 20 mm	No fissuring	Compliant
ISO 26987 (EN 423)	Chemical resistance	***	-	Resistant

*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

Bollo Strong 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: Mondo does not use ingredients on Living Building Challenge's red list (2025 LBC Red List CASRN Guide) to manufacture Bollo Strong, 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). Bollo Strong complies with CDPH v1.2-2017 (California Section 01350) and meets the following standards:



French Decree № 2011-321, A+



GREENGUARD Gold



Indoor Air Comfort® Gold



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WARRANTY

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