Spec | **Forge Tile**

DESCRIPTION

MATERIALS: Recycled fine SBR rubber fibers and polyurethane -bonded virgin colored rubber (EPDM)
ATTRIBUTES: Single-layer, non-fused surface provides superior durability, long-lasting color stability, and aesthetic appeal. Forge has no wear layer, but its single-ply concept offers cushioning to minimize joint stress, a solid-grip surface, stain resistance and minimal maintenance needs.

APPLICATIONS

Forge Tile's performance characteristics are highlighted in fitness centers, weight rooms, cardio areas, locker rooms, lobbies, corridors, cafeterias, shops, game rooms, ice rinks, etc.

WARRANTY

PLAE warrants that Forge Tile, when installed using its recommended procedures and adhesives, shall be free of manufacturing defects under normal use for a period of 5 years from the date of its original installation. Please refer to Forge Tile's warranty for full details.

PHYSICAL CHARACTERISTICS

SURFACE:	Smooth, seamless, solid-grip ; please refer to webpage for color options.
THICKNESS:	12mm
WEIGTH PER AREA:	8..95 lbs/sq foot
TILE WIDTH:	23 in
TILE LENGTH:	23 in

TECHNICAL CHARACTERISTICS

PERFORMANCE	***STANDARDS***	***AVG. TEST RESULTS***
Tensile Strength	ASTM D412	334.2 lbs/sq inch
Flexibility	ASTM F137	Pass
Static Load @ 1000 psi	ASTM F970	0.008 in
COF Neolite dry and wet	ASTM D2047	0.86 Dry / 0.88 Wet
Thermal Conductivity	ASTM C518	1.2590 Btu in./h ft²F