



Spec | Brute

DESCRIPTION

MATERIALS: Virgin EPDM rubber and recycled SBR rubber

ATTRIBUTES: Solid Mold Tile consists of EPDM rubber wear layer and a dense SBR rubber shock absorption layer. Wear Layer provides an aesthetic playing surface and slip resistance for maximum safety, and SBR Layer provides shock absorption and cushioning for a comfortable walking/running surface.

APPLICATIONS

Indoor and outdoor climbing wall spaces, indoor and outdoor playgrounds, recreation areas, game rooms, child care centers, and fitness facilities.

WARRANTY

PLAE warrants that Brute, when installed using PLAE's recommended procedures and adhesives, shall be free from manufacturing defects under normal use for a period of 15 years (special stipulations apply for use in equine facilities) from the date of its original installation. Please refer to Brute's warranty for full details.

PHYSICAL CHARACTERISTICS

SURFACE: Seamless, grippy texture, See website for standard color schemes; custom color combinations are available.

TILE THICKNESS: 1in

DENSITY: > 70 lbs./cubic feet

TILE SIZE: 2' x 2' (0.61m x 0.61m)

TILE TOTAL WEIGHT: 32lbs.

TOLERANCE (WIDTH, LENGTH, AND THICKNESS): +-1/8"

TECHNICAL CHARACTERISTICS

PERFORMANCE

Critical Fall Height
Head Injury Criteria

STANDARDS

ASTM F1292
ASTM F1292

AVG. TEST RESULTS

6
< 1000

SAFETY CRITERIA

Tensile Strength
Ultimate Elongation
Tear Abrasion
Coefficient of Friction
Flammability
Wheel Chair Accessibility
Lead Content

ASTM D412, Die C
ASTM D412, Die C
ASTM D3389
ASTM D2047
ASTM D2859
ASTM F1951-08
US EPA Method 3052: 1996

200 lbs./sq. in min.
> 70
1 or 0.20 mg loss/cycle
> 0.9in
Pass
Pass
Pass