



Spec | Earthflex

DESCRIPTION

MATERIALS: Vulcanized Composition Rubber (VCR)

ATTRIBUTES: Earthflex's solid-grip surface provides slip/stain resistance and requires minimal maintenance while providing a dynamic training surface. Earthflex boasts a durable design that absorbs maximum shock on impact, diminishing barbell bounce and easing joint stress while simultaneously delivering ideal energy return levels for safer training.

APPLICATIONS

Earthflex's performance characteristics are highlighted in fitness centers, ice rink perimeters and other areas exposed to skate traffic, weight rooms, cardio areas, locker rooms, lobbies, corridors, cafeterias, shops, restrooms, etc.

WARRANTY

PLAE warrants that Earthflex, 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 Earthflex's warranty for full details.

PHYSICAL CHARACTERISTICS

SURFACE:	Seamless, grippy texture; please refer to webpage for color options.
THICKNESS:	6mm, 8mm, 9mm
WEIGHT PER AREA:	1.25 lbs/sq ft 1.72 lbs/sq ft 1.95 lbs/sq ft
ROLL LENGTH:	25ft and 50ft
ROLL WIDTH:	4ft

TECHNICAL CHARACTERISTICS

PERFORMANCE

Recovery after Static Load (@1,000 PSI)
Coefficient of Friction
FloorScore
Abrasion Resistance ASTM
Flammability - Pill Test
Impact Insulation Class (IIC)*
Delta IIC*

STANDARDS

ASTM F970
ASTM D2047
CA 01350
ASTM D3389
ASTM D2859
ASTM E492
ASTM E2179

AVG. TEST RESULTS

Modified 0.020in
>0.8
Certified
Pass
Pass
51
22