

PLITEQ TREAD™ GRIP 8 PUZZLE

FITNESS FLOOR COVERING



PRODUCT SPECIFICATION

PRODUCT NAME: Pliteq TREAD Grip 8 Puzzle

DESCRIPTION: Resilient floor covering made from recycled rubber content and colored EPDM granules, used when superior impact shock, vibration, and noise control is required in fitness, gym, sports, and training facilities, and high-traffic or acoustically-sensitive environments.

APPLICATION: Used as a floor surface to cushion impacts from falling or dropping objects, ease fatigue, reduce joint and muscle stress, and prevent general discomfort and injuries associated with repetitive motion or standing for long periods of time.

COLOR: Available in a variety of colors and custom color blends

DIMENSION: Inside to outside: 23 1/8" x 22 7/8" (587 mm x 581 mm)
Outside to outside: 24" x 23 3/4" (610 mm x 603 mm)

THICKNESS: 5/16" (nom. 8 mm)

TILE WEIGHT: 6.3 - 8.1 lb/tile (2.86 - 3.67 kg/tile)

TILE AREA: 3.67 ft² (0.34 m²)

LEAD TIME: 6-8 weeks after receipt of order

INSTALLED AMBIENT TEMPERATURE RANGE (UNGLUED INSTALLATIONS): 18°C to 22°C (64.4°F to 71.6°F)

ACCLIMATIZATION PERIOD: All product must acclimatize for at least 24 hours prior to installation at the same ambient conditions as the finished conditioned space.

TECHNICAL DATA

SHORE HARDNESS (D2240): >70 (+/- 5)

COMPRESSION SET (D395): -15 to -45% @25%

TABER ABRASION (C501): 0.45

For Your Project Specific Questions
T. 416.449.0049 | E. info@pliteq.com

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TECHNICAL DATA CONTINUED

TENSILE STRENGTH (D412):	>300 psi
ELONGATION AT BREAK (D412):	>90%
COEFFICIENT OF FRICTION (D1894-95):	Wet 1.20 / Dry 1.20
DENSITY (D729):	>65 lb/ft ³
CRITICAL RADIANT FLUX (D395):	Class I/II*
FLAME SPREAD (E84):	135**
SMOKE DENSITY (E84):	<450**
TEAR (D624):	5.71 lbf/in
CHEMICAL RESISTANCE (F925-02):	No Change

*Class I available upon request.
** Same as carpet and wood.

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