

PRODUCT SPECIFICATIONS DD3 & DD4

Traction Surface:

DD3: Side 1: Pedestrian-friendly alternating cross shaped traction

design.

Side 2: Smooth

DD4: Side 1: Double-traction tread design includes two parallel

traction treads positioned at a 90-degree angle to adjacent

double traction tread sets.

Side 2: Smooth

Module Size: Length: 8'/2.44 m

Width: 4' / 1.22m | 3' / .914m | 2' / .609m

Module Size: 32 sq/ft / 2.973 sq/meters **Thickness:** ½" thick mat + 3/8" cleat

Module Weight: 86 lbs. / 39.01 kg. | 64.5 lbs. / 29.26 kg | 43 lbs./ 19.5 kg.

Per Square Foot: 2.69 lbs. / 43 oz. / 1.22 kg. / 1219 grams

Per Square Meter: 28.60 lbs. / 12.97 kg.

Colors: Black, White.

Custom colors available (minimum order required).

Material: Black High-Density Polyethylene (HDPE) post-industrial recycled plastic,

.

naturally UV resistant due to the carbon black used for color. White UV-

stabilized mats available.

		ASTM	Units	Typical Values
Test Results:	Melt Index	D 1238	g/10min	4.9
	Density	D 792	g/cm ³	.960
	Tensile Strength	D 638	MPa (psi)	29 (4 200)
	@ Yield 50mm/min			
	Elongation @ Break	D 638	%	1 500
	50mm/min			
	Flexural Modulus	D 790	MPa (psi)	1 280 (185 000)
	Hardness, Shore D	D 2240		65
	Compressive Strength:	D695-02a	psi	2,843
	Flammability Resistance:	UL-94 HB		Passed





Weight Loading: Varies, depending on sub-surface, up to 80 tons capacity.

Ground Surface: DuraDeck mats are designed to be used with no ground preparation over

grass, gravel, soil, concrete, asphalt, mud and sandy soil conditions.

Connection System: DuraDeck mats have eight holes: one in each corner and four in the center

line (two on each 8ft side) to create multi-directional roadways of nearly

any size or shape. Mats can be connected using metal DuraLink

connectors. DuraLinks do not require tools to install.

Shipping: Pallet maximum is 50 units (4' x 8')

20' Ocean Container: 250 - 4' x 8' unit order and/or equal to 29,240 lbs. 40' Ocean Container: 500 - 4' x 8' unit order and/or equal to 43,000 lbs.

Warranty: 7 years against cracking and breaking under normal use.

