

# Comparison Chart



WHEN TO USE		
Long-Term Projects	✓	
Extremely Heavy Equipment	✓	
T&D Roadways	✓	
Smaller/Faster Projects		✓
Where Plywood is Used		✓
Deep Mud Areas	✓	
Marshy/Swampy Environments	✓	
Quick Installation Needs		✓
No access to forklifts for install		✓
One to two person work crew		✓
Maximum ground protection needed	✓	
Typical yard project		✓
Stable platform or road	✓	✓
SPECIFICATIONS		
Dimensions (actual)	10' x 6'10" (2.08m x 3m)	4' x 8' (1.22m x 2.44m)
Dimensions (Useable)	9'4" x 6'2" - 57.56 sqft	4' x 8' - 32 sqft
Thickness	2.5" (6.35cm)	1/2" (excluding traction surface)
Material	HDPE plus additives	HDPE plus additives
Weight (lbs.)	496 lbs. (225 kg)	86 lbs. (39 kg)
TECHNICAL INFO		
PSI*	400 psi (57,600 lbs./sqft)	250 psi (36,000 lbs./sqft)
# per Flatbed Truck	90 (5,180 sqft or 840 Inft)	500 (16,000 sqft or 4,000 Inft)
Traction Pattern	Yes (pedestrian and vehicular)	Yes (pedestrian and vehicular)
Life Span**	15+ years	10+ years
ADDITIONAL FEATURES		
Connection System	Integrated cam locks, overlapping flange	Metal locking plates or connecting links
Water tight	Yes	Yes
Dual Sided	Yes (one side pedestrian/one side vehicular)	Yes (one side pedestrian/one side vehicular)
Additional Features	Interlocking connection system, ideal width for roadways, dual sided traction, overlapping flanges distribute weight across entire surface.	Solid one-piece construction. Easy to ship and install. Lightweight, can be carried by two people. Superior alternative to using plywood sheets.

\*PSI measurements will vary based on ground conditions

\*\*Life span may vary

