



Maxglyde Outrigger Pads

Heavy Duty for Aerial and Heavy Equipment

Description and Overview

Maxglyde Outrigger Pads are specially formulated from a UHMW base composite and work across a wide range of temperatures. They are lightweight, virtually unbreakable, waterproof, won't rust, and are extremely easy to clean.

Outrigger pads provide both absorption of vibration and insulation from the ground. Minor imperfections in the ground are not an issue as Maxglyde Outrigger Pads conform to the imperfections in the ground, establishing a stable vibration-reducing platform.

Unlike outrigger and jack pads made from plywood or metal, UHMW outrigger pads will not splinter, rot, hold moisture, corrode, discolor, or rust.

Applications and Uses

Outrigger pads (also called Jack Pads) are used to disperse weight loads from cranes, concrete pumps, utility trucks, fire trucks, tree trimmers, and any type of aerial equipment; reducing the chance of jacks punching through soil, asphalt or even concrete, while also preventing damage to the jack foot.

- Cranes
- Concrete pumps
- Utility trucks
- Fire trucks
- Tree trimmers
- Aerial equipment
- RVs



Dimensions range from 12" to 48" in square and rounded shapes. Available in thicknesses from .750" to 3".

Properties and Specifications

Property	UHMW-PE
Density (lbs/in. ³ lbs/ft. ³)	0.0335 57.9
Tensile Yield Strength (psi)	3,100
Elongation @ Break	350%
Coefficient of Friction (on steel, static)	0.15 - 0.20
Compressive Load	2,500 lbs/sq. in.
Continuous Service Temperature	180°F
Hardness, Shore D	62 - 66
Melting Point	275°F
Moisture Absorption @ Saturation	0.01%
Coefficient of Friction	0.14
Affixable Properties	Mech

Properties are typical.
Chem is an abbreviation for chemically affixed with glues, chemicals, or adhesive.
Mech is an abbreviation for mechanically affixed bonding.
Field testing is recommended for any application.

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