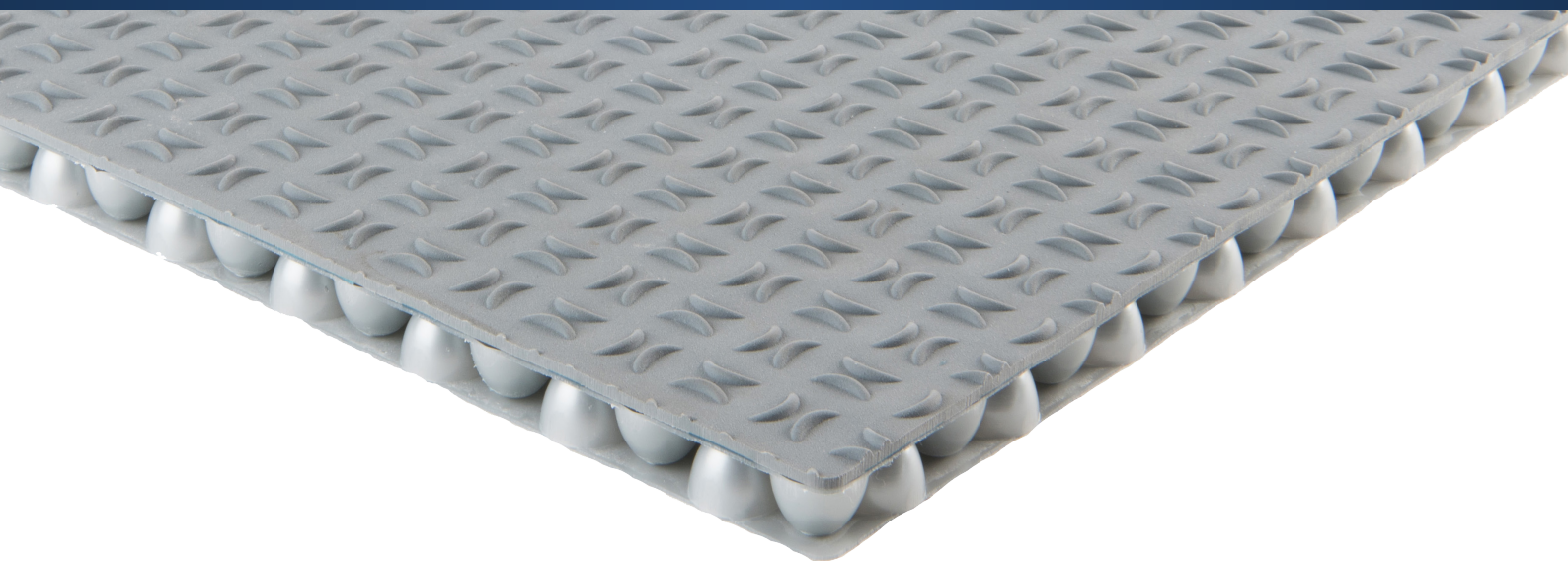




IMPACT MITIGATING BOAT DECKING



**REDUCED
VIBRATION**



**IMPACT
MITIGATION**



**SUPERIOR
TRACTION**



IMPACT MITIGATING BOAT DECKING

3 TUNED DECKING SOLUTIONS FOR POWERBOATS • RHIBS • WORKBOATS

PERFORMANCE Series

P16 SKYDEX 16mm Decking

Lightweight • Slimmer profile • Delivers all round performance

MAXIMUM Series

M20 SKYDEX 18mm Decking

High Traction • Fits between deck tracks • High performance in all conditions

EXTREME Series

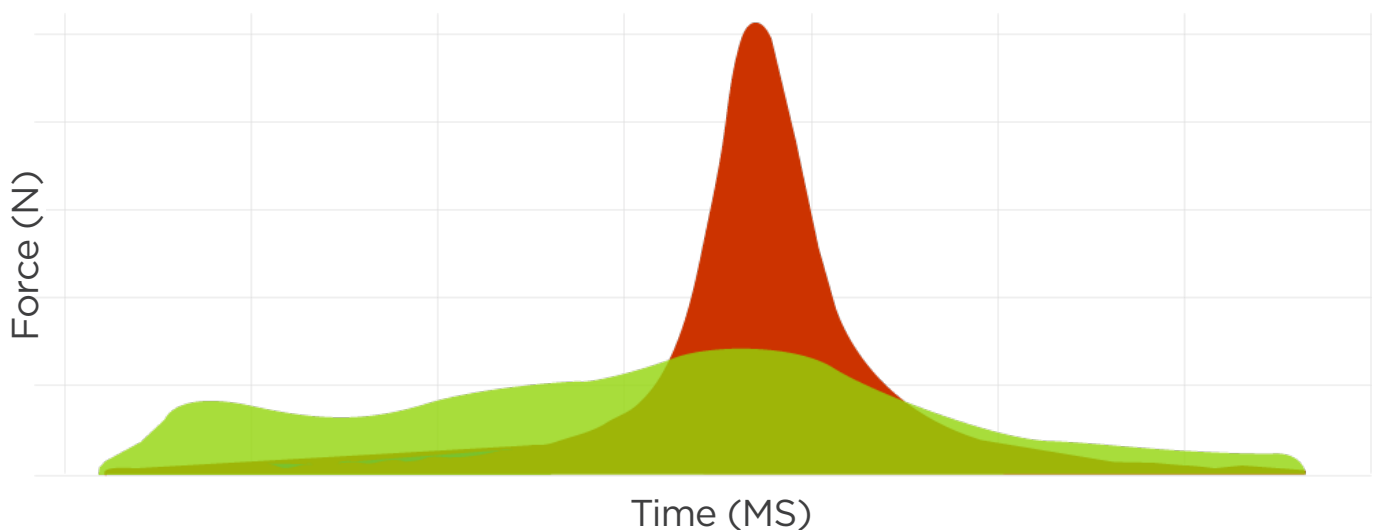
X30 SKYDEX 32mm Decking

High Traction • Increased protection • Extreme application top surface

Repetitive Shock and Whole Body Vibration

RS & WBV can affect the occupants of marine craft in waves

Standing on SKYDEX Impact Mitigating Boat Decking
can reduce fatigue and increase comfort

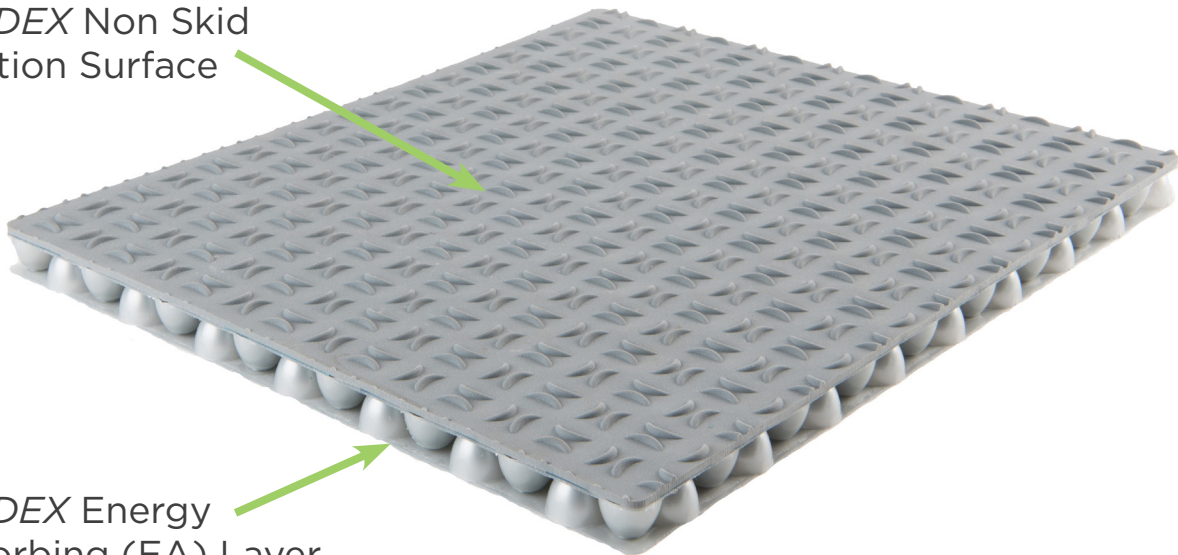


■ SKYDEX Boat Deck

■ 1" foam with traction surface

SKYDEX Boat Decking is designed to mitigate the force of an impact by absorbing energy over a longer period of time compared to foam products

SKYDEX Non Skid
Traction Surface



SKYDEX Energy
Absorbing (EA) Layer

SAFE

SKYDEX decking is stable underfoot

DURABLE

Consistent performance and long life

PROVEN

Over 10 years in professional operations

VERSATILE

Can be used for new builds or retrofit projects

COMPATIBLE


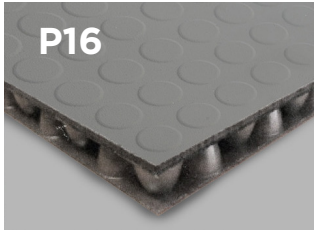
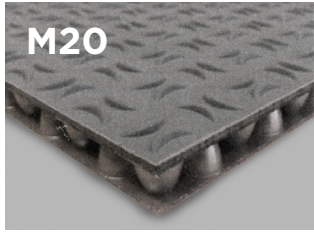
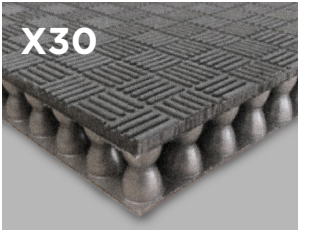
Simply cut to size then fit between seats and consoles

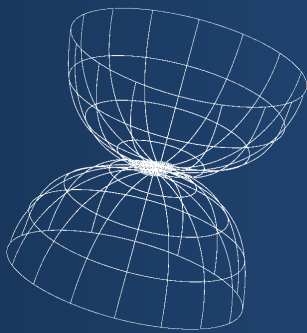
The objective of *SKYDEX* Impact Mitigating Boat Decking is to improve comfort and safety for crew and passengers on all types of fast craft and workboats.

SKYDEX Decking can also protect casualties and equipment carried on the deck when exposed to vibration and impacts.

Occupants of 'feet on the deck' suspension seats have to use their leg muscles and a percentage of body weight is carried on the deck.

SKYDEX Decking provides grip and helps to reduce the effects of wave slams when standing or moving around the vessel.

			
Depth	16mm	18mm	32mm
Weight	4.4kg / m ²	6.3kg / m ²	9.3kg / m ²
Top Surface	Coin Top - Grey	Crescent - Grey	X-Hatch - Grey
60" x 90" 1500 x 2250 mm	No	Yes	Yes
30" x 90" 750 x 2250 mm	Yes	Yes	No
30" x 60" 750 x 1500 mm	Yes	Yes	No



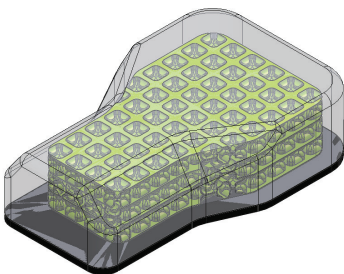
SKYDEX utilizes geometries and polymer structures for cushioning and impact absorption.

SKYDEX engineers its technologies to meet specific requirements for performance and durability.

SKYDEX technology is proven to excel in the most demanding conditions, from impact-absorbing components in bomb suits to high performance running shoes.

MILITARY TESTED & PROVEN

SKYDEX decking is in over 24,000 military vehicles and 6,000 marine craft
US Navy - Coast Guard - Riverine - Special Forces - Marine Corps - Army



DECKING + SEATING = AN INTEGRATED SOLUTION

SKYDEX Impact Mitigating Seat Cushion Inserts are available in a range of tuned performance layers and thicknesses. Metrics demonstrate how cushions with SKYDEX Seat Inserts can reduce the effects of whole body vibration (WBV) within the existing seat footprint and with no weight gain.



SKYDEX - UK & EU contact:
Shock Mitigation Solutions

www.shockmitigation.com
skydex@shockmitigation.com