



New Frontiers in Armor Ceramics

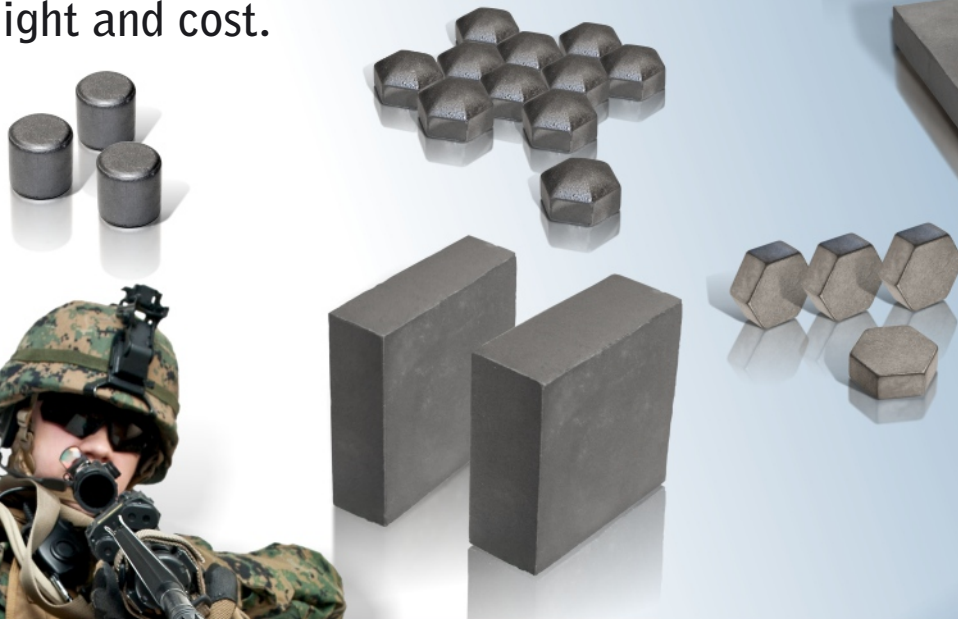
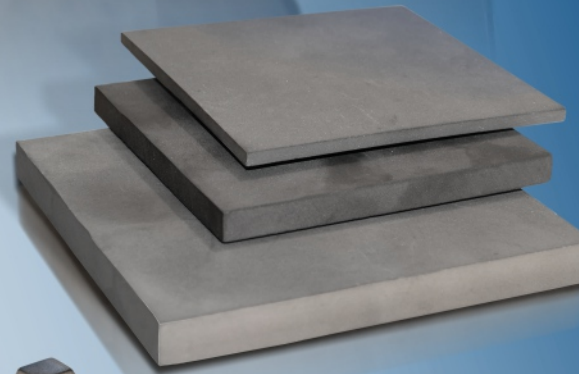
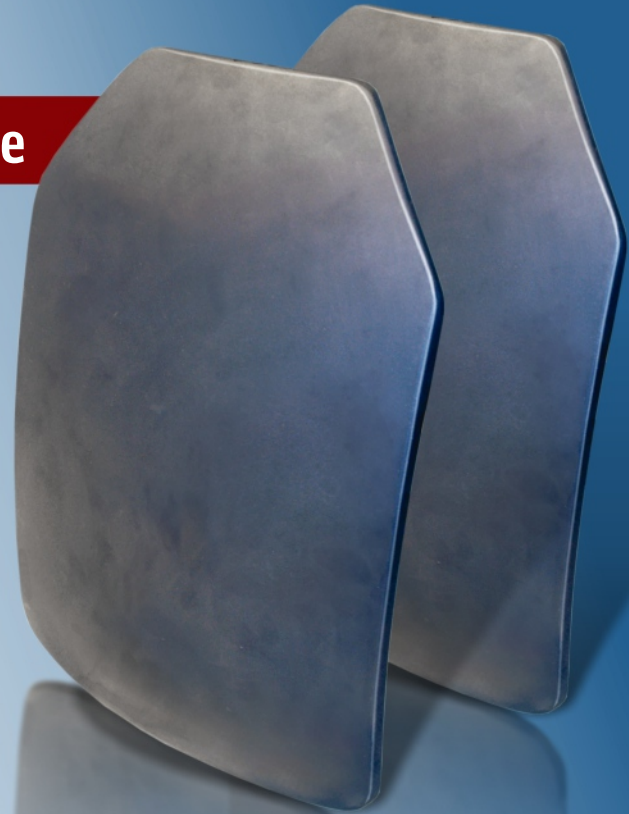
Now you can afford to integrate

The Most Advanced Boron Carbide

into your system.

Paxis specializes in developing and manufacturing High End Reaction Bonded Boron Carbide (B₄C) **BorLight**[®] and Silicon Carbide (SiC) **PaxSil**[®] materials and products.

Paxis materials offer superior mass efficiency to meet up-to-date ballistic requirements at lowest weight and cost.



MADE IN ISRAEL





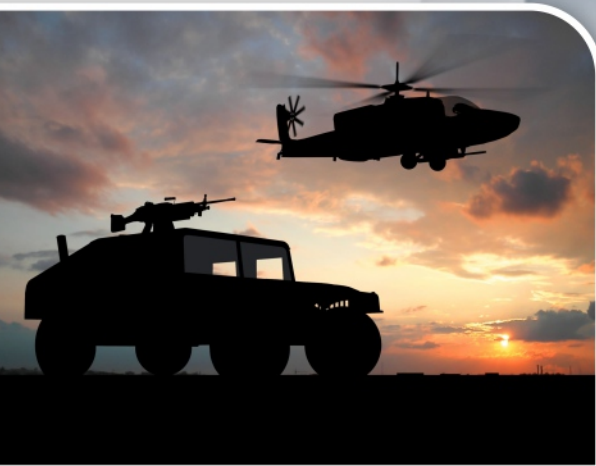
New Frontiers in Armor Ceramics



Advanced Personal Body Armor

PaxShield

Monolithic Flat and Multi curved ceramic plates, Compatible with NIJ STD, LEVEL IV and more, with exceptional Multi - Hit performance at the lowest weight.



Armor Ceramic Tiles

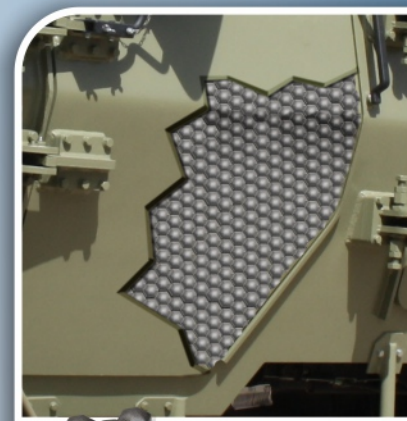
PaxTiles

For Aviation Vehicles, Naval Vessels, light and heavy combat vehicles.

Armor protection level according to mission specific requirements.

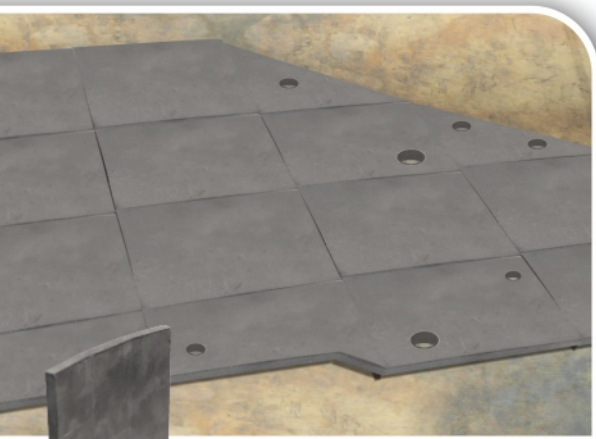
Can defeat threats up to NATO STANAG 4569 level IV.

Tailored 2D and 3D shapes and large mosaic panel contours by Paxis IP bonding technology, in stand-alone and add on configurations.



Elements are available in Square tiles, Cylinders, Hexagons and Dome Shape.

The ceramic kits are machined to tight tolerances per customer requirements.



Production site: Carmiel, Israel • E-mail: gigi@shields-on.com

Tel: +972 - 542873333 • Fax: +972 72-2505584 • Web: <http://www.shields-on.com>