



Orlite Industries (Millennium 2000) Ltd.

Established
1959

Leading Executives

Mr. Eldad Ben Moshe
COB

Mr. Nir Peleg
CEO

Orlite Industries (Millennium 2000) Ltd. founded in 1959, focusing on development, manufacturing and marketing advanced products and solutions made of composite materials and advanced technologies incorporating the latest technological innovations.

Orlite's breadth of technical capability and years of proven experience delivering solutions to customers, allow us to offer a full in-house services to our customers. Orlite's offers its experience for various segments and markets such interior parts for trains and vehicles and for any application where composites materials are the best choice.

- Protective solution using plate for energy absorption and high temperature resistant.
- Gas gathering tank for battleship launcher.

Outdoor Enclosures: Orlite offers a wide range of Fiber Glass Reinforced outdoor Polyester (GRP) enclosures & bases, including its latest premium BLOOMGUARD™ enclosures line with a unique (patent pending) protective coating layer technology for various applications in the field of Electricity, Communications, and Infrastructure. The combination of wide range cost effective high quality cabinets, the impressively short time



Orlite has three main lines of business:

Aerospace: Orlite's aerospace product line includes manufacturing and assembly of products for military and commercial aircraft for example: Interior kits for P2F conversion projects, Structural parts, Ducts with multi opening in "One step process", Airborne Radomes, Parts for external fuel tanks & UAV's parts such as main body, wings, Radom antennas, landing gear etc.

Defense: Orlite defense products line includes products for survivability and protection, made from advanced composite material to the following applications:

- Fire Resistant Ammunition Containers (FRAC) to isolates the ammunition in the tank/armored fighting vehicle from the fire and eliminates sympathetic reaction, between ammunition in case of fire on board. Thus, ammunition contained in the FRAC would not explode when the tank is hit at the battle field and set on fire. The crew can safely evacuate and extinguish the fire. The FRAC proved to be effective in real combat conditions, saving lives of many soldiers.
- Ballistic helmets for infantry and unique bomb squad helmets.
- Batteries cells for submarine.

to market for customized or new enclosures and the most advanced UV protection coating system, allows Orlite to offer the most affordable solution available for both outdoor and tailor made reinforced Polyester enclosures & bases.

Advanced Composite Material Technologies:

- Clean room Lay-up & Autoclave Curing
- Hot & Cold Press Molding
- Vacuum Bag Molding
- Filament Winding
- Resin Transfer Molding (RTM)
- Wet Lay-up
- Unique Inner Press Molding Process

Quality Assurance

Orlite has AS 9001 and ISO 9001:2008 certification, equipped with the latest laboratory and testing facilities and complies with all major international standards.

Seeking

- Distributors and Agents
- Strategic Alliances
- Potential Customers
- Infrastructure Integrators



Contact:
Mr. Ronen Meshulam
Director of Business
Development
ronen@orlite.co.il

P.O.Box 257
Ness Ziona 74101, Israel
Tel: 972-8-9384413
Fax: 972-8-9301606
www.orlite.com