



Anjani Technoplast Ltd.

Revolutionary Innovations



**WHEN YOU NEED
MORE THAN THE STANDARD
PALLETS | BOXES | PARTITIONS**

Material Handling & Packaging Solutions with Composite Honeycomb Technology

www.anjani.com

Anjani

at a glance

PRODUCT INNOVATION WITH COMBINATION OF PLASTICS, MACHINERY AND TECHNOLOGY FORM THE CORNERSTONE OF ATL'S VALUE PROPOSITION

An ISO 9001:2015 company, Anjani encompasses 400 employees and 350+ machines over a 350,000 sqft state-of-the-art manufacturing facility in the National Capital Region of India. Since 1988, we have been bringing our customers a unique manufacturing capability and an unrivalled range of products.

Construction, oil & gas, defence, automotive, packaging, designing of special purpose machines are just some of the markets we operate in.

Product Portfolio

Anjani is one of the leading manufacturers of ballistic products in India, the testimony of which is its relationship with government of India and its substitutes such as DRDO, Ministry of Defense, Ministry of Home Affairs & BHEL. Our quality, design engineering and passion to innovate put us at the forefront as the preferred vendor for various industry leaders such as GE, Siemens, Baker Hughes, Federal Mogul, amongst others.

Guided by 'concept-to-delivery' approach, ATL has created a niche for itself in the manufacturing following product portfolio:

**Lightweight
Honeycomb
Panels**

**Packaging,
Material Handling
& Storage
Solutions**

**Pre-fab Panelling
for Toilets, Cabins
& Affordable
Housing**

**Lightweight
HonDoorZ**

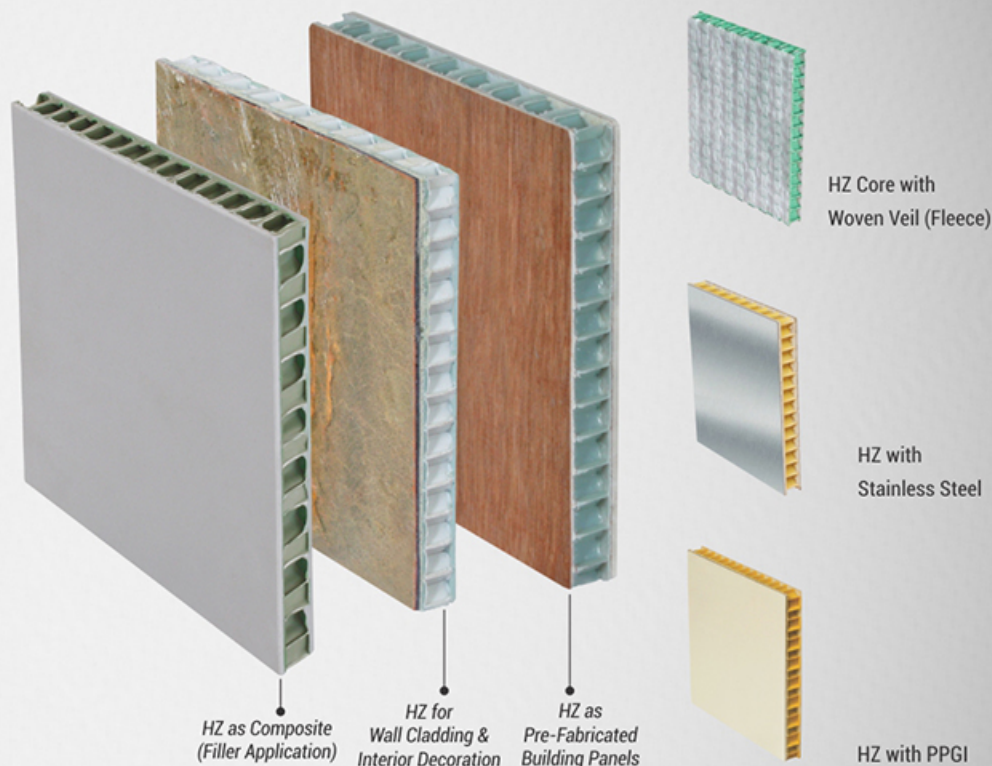
**Ballistics
Armouring
for Personnel,
Vehicle &
Infrastructure**

**Riot
Control
Equipment**

**Design &
Development Of
Special Purpose
Machines**

**Precision
Engineering
Components**

HonCorZ Composite Honeycomb Panels



The use of composite honeycomb panels has been prevalent in aerospace & marine applications for decades. A homogeneous panel of hexagonal core, HonCorZ is adoptable for exponential applications. It can be engineered to be a specific weight, absorb a specific load and possess the flexibility or robustness required by the end application. HonCorZ is resistant to water, moisture, corrosion, rust, chemical, acid, alkali, salt which means economies in repairs and maintenance.

Advantages

- 100% water proof, termite proof & rust proof
- Ultra-lightweight yet strong
- High compressive strength
- Exceptional thermal insulation
- Self-extinguishing properties
- Homogeneous & modular panel
- Sound & vibration dampening
- Recyclable air-grade thermoplastic material

Honeycomb QuadBOX

FOLDABLE PALLETIZED BOX

COLLAPSIBLE | STACKABLE & RACKABLE | REUSABLE | CUSTOMIZABLE

The QuadBox, a foldable large container (FLC) is the perfect alternative to traditional wire mesh pallets and corrugated boxes. Our expertise in design engineering and concept-to-delivery have led us to offer the world's lightest solution of Foldable Pallet Box for bulk storage of goods of varying sizes.

Key Components

QB Structure – QuadBox is a 3-piece solution comprising of top anti-skid lid, collapsible walls and pallet base, each made of ATL's lightweight honeycomb technology.

QB Positioning Locks – The unique and easy-to-use CamLock has a one-push sliding system that allows quick & safe assembly & disassembly of the box. This innovative lock involves a snap-closing action that securely positions the walls to the base & lid, preventing inadvertent opening or displacement.

QB Window — An optional port allows the desired ease of access during loading and unloading of material. This no-gap closure with its special lock ensures that the interior remains dust-free during dry storage and transportation.

QB Partitions — The optional partitions serve as cushions for horizontal and vertical segregation of goods, ensuring that there is no contact between materials, or damage to the goods. These interlocking panels can be portable, removable or permanently integrated



Quick Assembly

