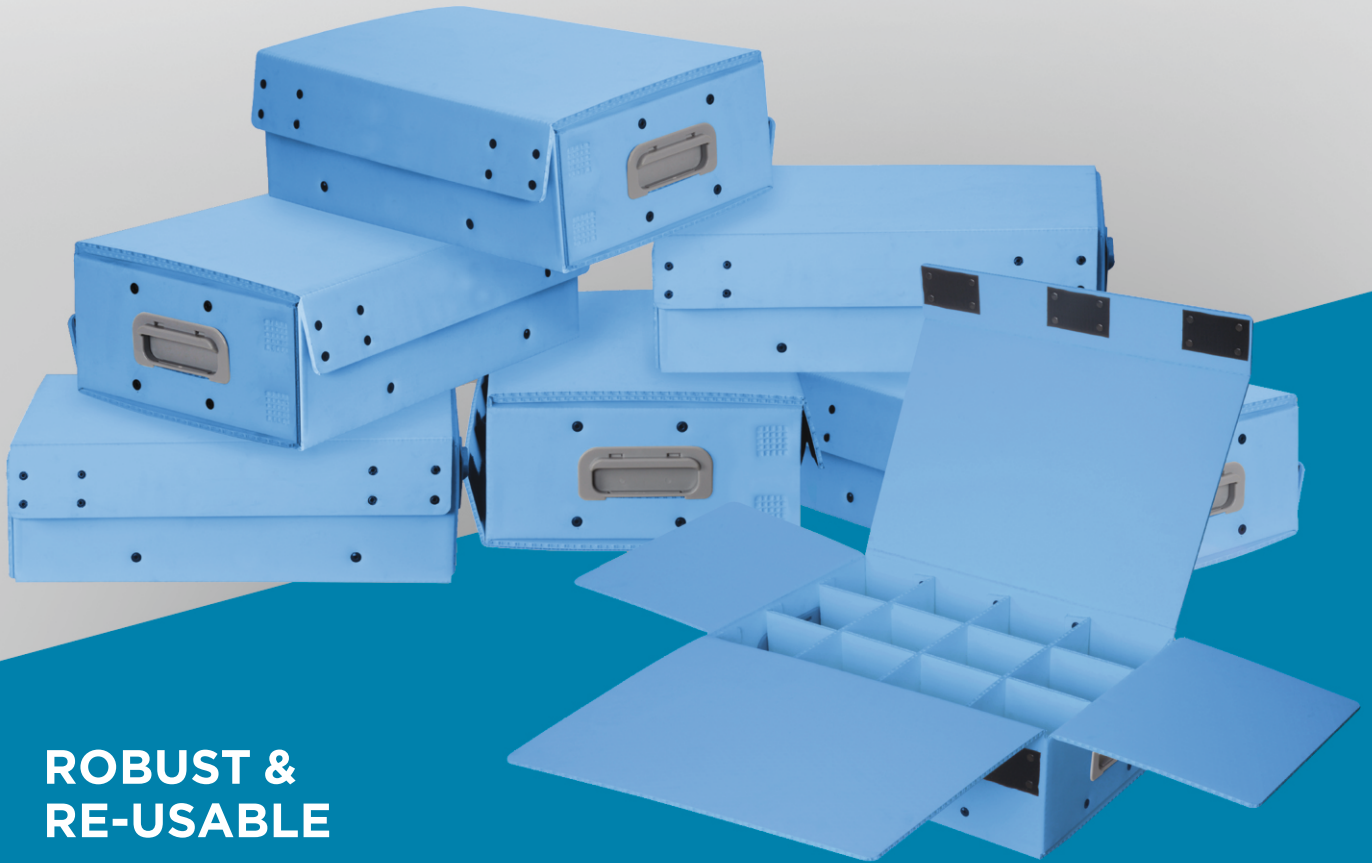


PackGUARD

Strong durable sheets for
fabricated boxes

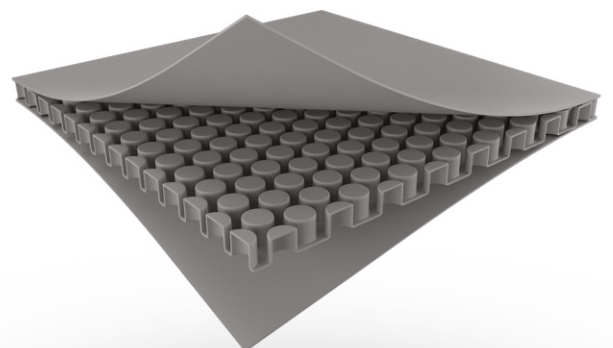


ROBUST & RE-USABLE

The **PackGUARD** range of sheets is engineered to be converted into extremely lightweight boxes with a high load carrying capacity. **PackGUARD**'s optimal strength-to-weight ratio makes it ideal for stacking and keeps your products protected during storage, handling and transportation. The sheets are highly durable so they can be reused for multiple cycles.

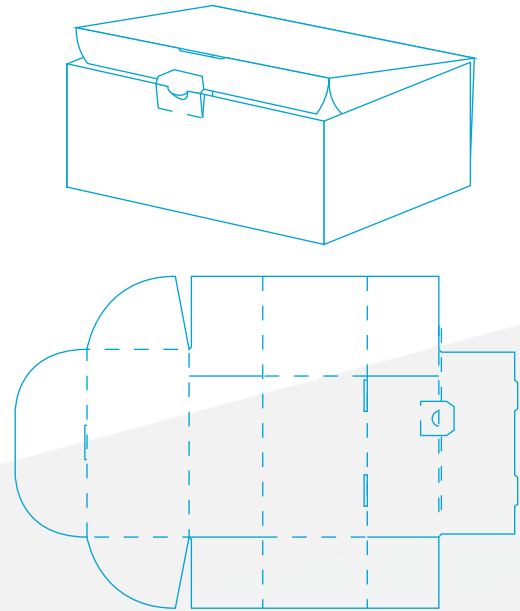
POWER-PACK PERFORMANCE

PackGUARD is formulated to be tough and rigid while simultaneously being easy to fabricate. With a patented honeycomb-structured design, **PackGUARD** sheets provide superior impact protection to the contents stored inside with its *air-lock* technology. **PackGUARD**'s strong walls don't crack and prevent deformation from bulging or sagging.



HIGHLY VERSATILE

Boxes made from **PackGUARD** are highly customizable for multi-functional usage. They can be cut, creased or fabricated in any size and fitted with value added features such as internal partitions, handles, soft liner, Velcro locks, rivets, ultra-sonic welding and branding. Compared to conventional paper boxes, **PackGUARD** is tear resistant, completely waterproof and can be reused over multiple cycles without losing effectiveness. Its light weight property reduces freight cost considerably making it an ideal solution across industries.



KEY BENEFITS



HIGH STIFFNESS
& RIGIDITY



UNIFORM
STRENGTH
IN ALL
DIRECTIONS



CAN BE CUT,
CREASED



CAN BE
WELDED &
THERMOFORMED



LIGHTWEIGHT



HIGH LOAD
CARRYING
CAPACITY



REUSABLE
MULTIPLE
TIMES



CAN BE FULLY
CUSTOMISED



100%
RECYCLABLE

PRODUCT DETAILS

Size:
Custom sizes

Variant:
400-2000 GSM

Colours available:



TECHNICAL SPECIFICATIONS

Test Type	Strength Value	Test Standard
Breaking Strength	29.85 kgf / 15mm	ASTM D 638
Edge Crush	2.54 / m	IS - 7063
Puncture Resistance	76.86 kgf / cm	IS - 4006-2

Note: Test values for 700 GSM