SheetGUARD

Strong and rigid interlayer sheets

THE STACKING SOLUTION

SheetGUARD is a range of highly robust, stiff and rigid polypropylene boards ideal for usage as layer pads, separator sheets, end boards and partitions across industries.

SheetGUARD delivers excellent compressive strength and high point load-bearing capacity to ensure complete protection for stacked products. Tremendous durability ensures constant safety over multiple usage cycles.



CORE STRENGTH

Fortified by a unique circular honeycomb structure, **SheetGUARD** has a completely flat surface with uniform strength in all directions. The *Air-Lock* technology with non-collapsible bubbles guarantees superior strength while being extremely low in weight. Engineered for stacking applications, the patented European technology can withstand point loads and prevents the board from sagging.

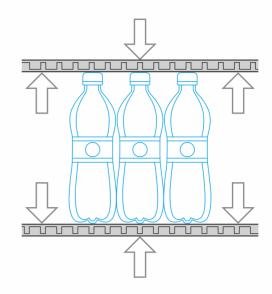


THE OBVIOUS CHOICE

Striking the perfect balance between protection and performance, **SheetGUARD** replaces conventional materials like paper and wood due to its superior benefits. The bubbles with trapped air make the sheet extremely lightweight and provide constant cushioning without losing effectiveness. Made from 100% polypropylene, **SheetGUARD** is completely waterproof, bacteria resistant, tear resistant and completely recyclable.

MADE TO MEASURE

Tailored to fit your exact needs, **SheetGUARD** is offered with customization options in colour, size, weight, shape and corporate branding. It offers endless lamination possibilities to enhance its performance with industry specific requirements, such as soft layers or non-slip surfaces.



KEY BENEFITS



HIGH STIFFNESS & RIGIDITY



LIGHTWEIGHT



PERFECTLY FLAT



REUSABLE MULTIPLE TIMES



HIGH POINT LOAD BEARING CAPACITY



AVAILABLE AS PER SIZE REQUIRED



CAN BE FULLY CUSTOMISED



100% RECYCLABLE



ROUNDED EDGES FOR SAFETY

PRODUCT DETAILS

Size: Custom sizes Variant: 800-3000 GSM Colours available:











TECHNICAL SPECIFICATIONS

| Test Type | Strength Value | Test Standard |
|---------------------|------------------|---------------|
| Puncture Resistance | 107.97 kgf / cm | IS - 4006-2 |
| Edge Crush | 5.13 kN / m | IS - 7063 |
| Tensile Strength | 35.49 kgf / 15mm | ASTM D 638 |

Note: Test values for 1000 GSM