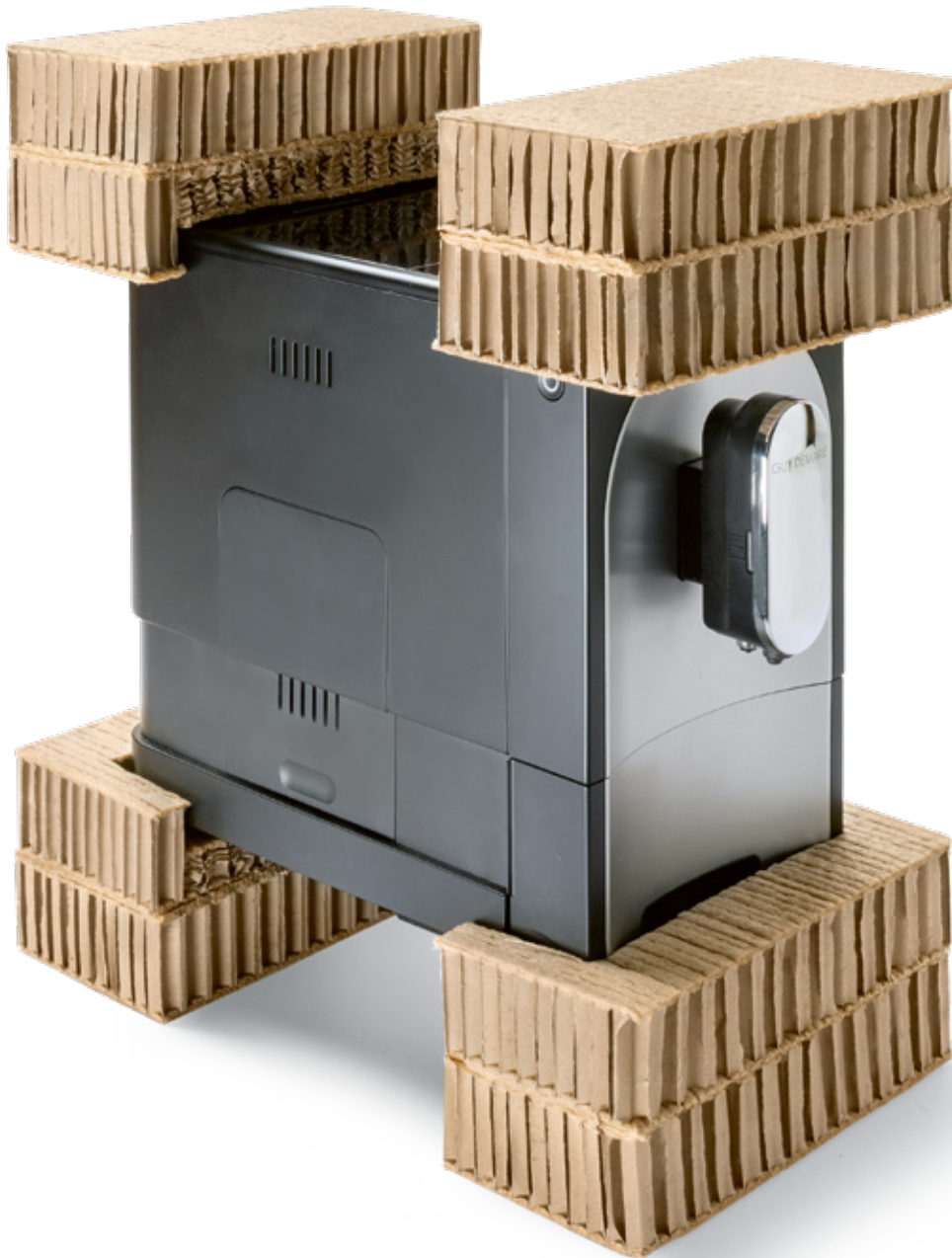




RENATURE[®] Honeycomb

EFFECTIVE AND RECYCLEABLE

RENATURE® Honeycomb MEANS TAILORED PROTECTIVE PACKAGING MADE OF HIGH-PERFORMANCE PADS AND CARDBOARD.

RENATURE® Honeycomb is the unique combination of starch-based foam pads and cardboard, and the first solution of this type on the market. It offers similar exceptional packaging properties as conventional EPS molded parts and is faster to pack with than corrugated-only solutions. The entire packaging is recyclable with paper.

The advantage of RENATURE® Honeycomb's innovative combination is that the packaging solution places the pads in exactly the right position for optimal shock absorption improving standard honeycomb limitations. The innovative foam liner prevents abrasion by protecting the surface of the product. RENATURE® Honeycomb pads can be bonded by water and not hotmelt glue or plastic tapes compared to standard cardboard.

Additionally, customers require less time to fold it into a 3D shape suitable for protective packaging compared with the corrugated-only solution. Furthermore, the weight of the RENATURE® Honeycomb solution is lower, as it only uses material where needed.

Thus, RENATURE® Honeycomb not only saves time and material, but also creates perfect packaging properties even for the protection of heavy products like ovens and other household appliances. Another plus is that RENATURE® Honeycomb can be implemented for mass production but is also ideal for small lots.



A UNIQUE COMBINATION: HONEYCOMB PAPER AND STARCH-BASED FOAM LINERS

The innovative RENATURE® starch-based foam makes all the difference compared to conventional honeycomb cardboard pads:

- ▶ LOWER ENVIRONMENTAL IMPACT AS THE FOAM LINERS ARE STARCH-BASED AND SHOCK ABSORBERS ARE ONLY PLACED WHERE NEEDED
- ▶ BETTER SHOCK ABSORPTION CAPACITY
- ▶ HIGH SHEAR RESISTANCE
- ▶ ELIMINATES ABRASION RISK
- ▶ LOWER WEIGHT
- ▶ NO ADHESIVES, BONDING WITHOUT GLUE
- ▶ REDUCES COMPLEXITY, HANDLING TIME AND PROCESS COSTS DUE TO ONLY ONE COMPONENT

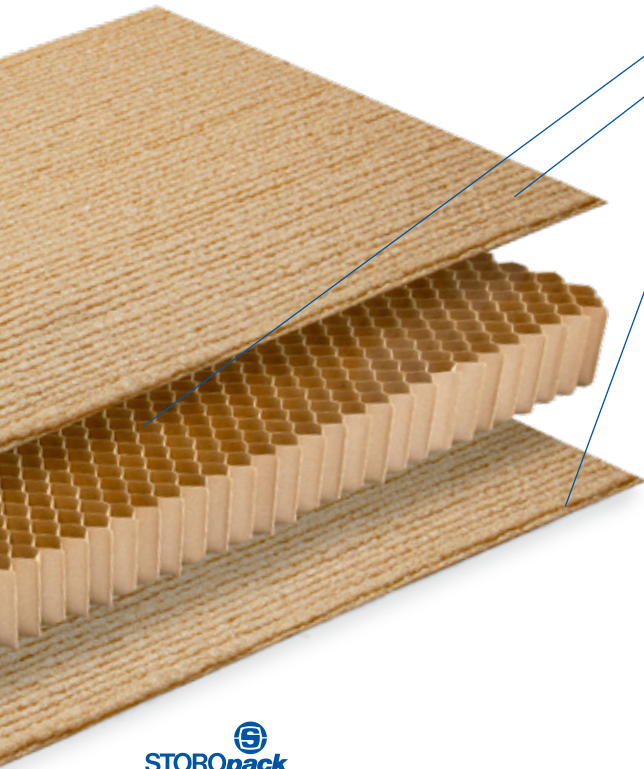


↓ 43%
less water consumption*

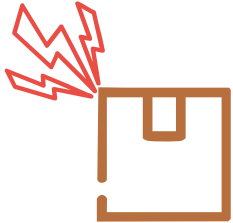
↓ 32%
less impact on climate change*

RENATURE® Honeycomb AT A GLANCE

Sustainable	▶ LOWER ENVIRONMENTAL IMPACT THAN STANDARD HONEYCOMB CARDBOARD BECAUSE MATERIAL IS PLACED ONLY WHERE NECESSARY
	▶ FOAM LINERS REQUIRE LESS ENERGY TO MANUFACTURE COMPARED TO PAPER LINERS
	▶ FOAM LINER IS MADE ALMOST EXCLUSIVELY FROM YELLOW PEAS, A BY-PRODUCT, WHICH REDUCES THE ENVIRONMENTAL IMPACT
Recyclable	▶ ENTIRE PACKAGING IS RECYCLABLE WITH PAPER
Efficient	▶ BETTER PERFORMANCE IN TERMS OF FLEXIBILITY, SHOCK ABSORPTION, ABRASION PROTECTION, TOTAL WEIGHT, AND PREPARATION TIME THANKS TO PATENTED SOLUTION
Simple	▶ AUTOMATED PRODUCTION TECHNOLOGY MAKES IT IDEAL FOR MASS PRODUCTION
Tailored	▶ COMBINED PADS ARE PUT TOGETHER TO FORM 3D SHAPES AND THUS TAILORED TO THE CUSTOMER'S SHIPPING GOODS
Robust	▶ SUITABLE EVEN FOR THE PROTECTION OF HEAVY PRODUCTS
Economical	▶ COMPETITIVE SOLUTION THANKS TO OUR INTEGRATED AND FULLY AUTOMATED PROCESS, THE USE OF LESS MATERIAL, AND THE USE OF RAW MATERIAL DERIVED FROM UNUSED AGRICULTURAL BY-PRODUCTS



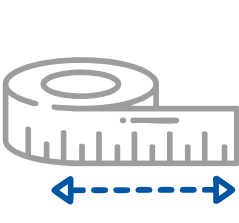
CERTIFIED
RECYCLABLE
WITH PAPER



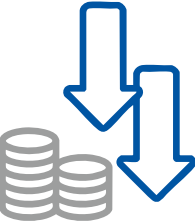
OPTIMAL SHOCK
ABSORPTION



NON ABRASIVE



TAILOR-MADE TO
YOUR PRODUCT



REDUCED
PROCESS
COSTS

STOROPACK – PERFECT PROTECTIVE PACKAGING

Wherever in the world you send your products, we want them to be well protected while in transit.

RENATURE® Honeycomb COMBINES EXCEPTIONAL PACKAGING PROPERTIES AND SUSTAINABILITY.

Storopack's RENATURE® Honeycomb is the unique combination of high-performance starch-based foam pads with cardboard, creating exceptional packaging properties. This makes it an attractive, sustainable, and flexible alternative to conventional EPS molded parts or protective packaging made from cardboard or corrugated board only.

 **More about RENATURE®Honeycomb:** www.storopack.com/renature-honeycomb

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