

Cost effectiveness always at the forefront

## MAKING THE TRANSITION TO SUSTAINABLE PACKAGING SOLUTIONS



Everyone is familiar with the rapid change in the market: Sustainable solutions are more in demand than ever, from cosmetic products to the refrigerated section. Manufacturers who have not addressed this issue yet will have to switch to more environmentally friendly solutions sooner or later. Yet what else can we do instead of talking about necessity? It is right to keep feasibility in mind. This works with solutions that are also attractive for manufacturers with regard to cost effectiveness and efficiency.

One solution that meets both requirements is the fully recyclable VISTAFORM® HP-MONO PP film from the established packaging manufacturer Etimex Primary Packaging. However, it is not only very environmentally friendly. The solution also makes life easier for development departments and production at the same time. This is because Etimex wants to give producers an optimal end result – with regard to sustainable and economic aspects. They achieve this with this fully recyclable product that has no negative impact at all on performance in the packaging line.

New products must meet the highest standards regarding optimal production conditions.

But how exactly does that work? In development, Etimex particularly emphasized the fact that the environmentally friendly VISTAFORM® High Performance PP Mono thermoforming sheets can keep pace in application with less sustainable solutions - and occasionally achieves even better results. With a film thickness starting at 250 µm, the weight of the packaging can be reduced by more than 30% with the Etimex product as compared to conventional APET film. And all without compromising processibility and efficiency on the machine.

PP MONO  
THERMOFORMING SHEETS  
VISTAFORM® HP  
FOR EVEN MORE SUSTAINABILITY



» *Our film features very good thermoformability, high transparency, and shrinkage that is very low for PP. Because of these exceptional properties, it can be processed easily on all conventional thermoforming systems designed for APET and it thus achieves a high cycle output on the packaging equipment.*



– Armin Briechle, product development at Etimex

This works quite easily via a plug-and-play concept – without adapting any tools.

**In use in a variety of applications and products – always with high performance.**

Through the combination with the Lamiseal cover film, the product can be used as a fully recyclable mono PP barrier concept. In addition to complete recyclability, the Etimex solution achieves the best seal and peel properties. As a result, it is particularly well suited for use in protein applications, such as meat, sausage, cheese, or fish, but also for other food products. This extends the best-before date.

However, the PP mono thermoforming sheets can also be used for non-food items, blister applications for technical products, and medical applications in the field of hot steam sterilization.

There is a wide variety of possibilities. And in the end, there is one thing that is important: that a new product works and completely stands out in practical application – in order to produce quickly and easily in the future with fully recyclable packaging.

More information is available at:  
[www.etimex.de](http://www.etimex.de)



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