

Recyclable packaging material for PHS 2.0 sealing system.

Increased product quality and essential time and cost savings – with a fully-recyclable material solution for vertical baggers.

The best option for both you and the planet

Enjoy improved bag quality and high production speed while saving material costs and consumption with the fully-recyclable, polyolefine-based packaging material BOPE replacing the use of L(L)DPE.

Sustainability without compromise

The servo-driven sealing process PHS 2.0 combined with BOPE material for your vertical bagger creates easy-to-open bags that remain their required sealing strength. Achieve a reduction of packaging material consumption of up 50% and a cost saving potential of more than 30% compared to L(L)DPE.

Suitable machine types:

- ❑ SVE 362x LR
- ❑ SVC 402x

OUR SOLUTION

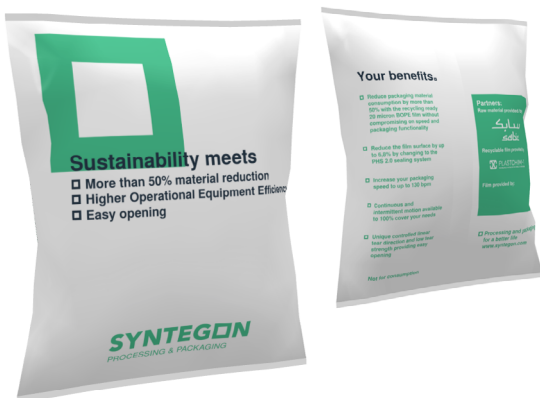
Plastic-based mono material SABIC® TF-BOPE
replacing L(L)DPE



- ❑ Fully-recyclable, polyolefine-based material
- ❑ Available for the most popular bag style in the frozen industry pillow
- ❑ Higher puncture resistance and stiffness (compared to blown L(L)DPE film offers)
- ❑ Consumer convenience: Easy opening by controlled linear tear

YOUR BENEFITS

- ❑ Reduce packaging material consumption by more than 50% with the recycling ready 20 micron BOPE film without compromising on speed and packaging functionality
- ❑ Reduce the film surface by up to 6.8% by changing to the PHS 2.0 sealing system
- ❑ Increase your packaging speed to up 130 bpm
- ❑ Continuous and intermittent motion available to 100% cover your need
- ❑ Unique controlled linear tear direction and low tear strength proving easy opening



Please contact us for a personal consultation. Your local Syntegon partner will answer any of your questions about this offer and our broad portfolio of additional after-sales services.

Find your local contact partner for more information:
WWW.SYNTEGON.COM/SUSTAINABILITY



Sustainability