PURE-LINE: RECYCLING-FRIENDLY DESIGN

DOYPACK PUREPE

In order to comply with the requirement from the EU Commission regarding optimized recyclability, many customers rely on the recyclable packaging concepts by SÜDPACK. Due to their structure as a mono-material solution, the PE-based Pure-Line films offer the possibility of declaring a high recyclability.

Our versatile Doypack PurePE is optionally equipped with a high and medium barrier and protect the packaged products optimally. PurePE is particularly interesting for the packaging of food products in pouches, as PE-based zipper systems are already available for this purpose, which can be easily and reliably integrated into the doypack.

Another advantage relates to the good machinability of the material due to its wide sealing window, which results in high process and packaging reliability. The structure of the sealing layer also ensures simple and efficient inline assembly of the zippers. The PurePE pouches impress with their high material efficiency. The resulting weight reduction offers our customers economic advantages in terms of material costs and eco-balance.

ADDED VALUE ON A GLANCE



OPTIMAL PROCESSABILITY



ADVANTAGES

FOR YOU, THE ENVIRONMENT AND THE END CONSUMER

Recyclability

 Polyethylene-based film concepts are classified as recyclable in many countries and are therefore a preferred polymer, especially for customers operating internationally

Highest material efficiency

 maximum performance with minimum material input and weight savings compared to other packaging concepts

Optimal processability

 highest efficiency and packaging security in the packaging process

Maximum product protection and long shelf life

 thanks to secure sealing and flexible barrier properties

Equipment options

• PE-based zipper systems available

DETAILS

PACKAGING TECHNOLOGIES

Processability on FFS lines



APPLICATIONS





