



# RECYCLING-FRIENDLY DESIGN

## PURE-LINE

In order to comply with the requirement from the EU Commission regarding optimized recyclability, many customers rely on the recyclable packaging concepts by SÜDPACK. The PE-based film solutions are recyclable to a high grade due to their structure as mono-material solutions.

Our versatile Flow Packs PurePE are 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 flow packs, as PE-based zipper systems are already available for this purpose, which can be easily and reliably integrated into the flow pack.

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 flow packs impress with their high material efficiency. This means they offer maximum performance with minimum material input and save a significant amount of weight compared to other packaging concepts.

### ADDED VALUE AT A GLANCE



RECYCLING-FRIENDLY DESIGN



HIGH PRODUCT PROTECTION



HIGH FLEXIBILITY

# ADVANTAGES

## FOR YOU, THE ENVIRONMENT AND THE END CONSUMER

### Recycling-friendly Design

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

### Processability

- highest efficiency and packaging security in the packaging process

### Product protection

- thanks to secure sealing and barrier properties

### Equipment options

- PE-based zipper systems available

# DETAILS

## PACKAGING TECHNOLOGIES

Flow pack lines



| Structure         | OPE/PE                         | OPE/PE                         | OPE/PE                  | OPE/PE                         |
|-------------------|--------------------------------|--------------------------------|-------------------------|--------------------------------|
| Thickness         | 60µm                           | 70µm                           | 70µm                    | 70µm                           |
| Barrier           | medium barrier                 | medium barrier                 | high barrier            | high barrier                   |
| Options           | without zipper applications    | for zipper applications        | for zipper applications | for zipper applications        |
| Typ. applications | Grated cheese, piece of cheese | Grated cheese, piece of cheese | Sausages, snacks        | Coffee, dry sausages, pet food |
| Surface weight    | 56g/m <sup>2</sup>             | 66g/m <sup>2</sup>             | 66g/m <sup>2</sup>      | 66g/m <sup>2</sup>             |