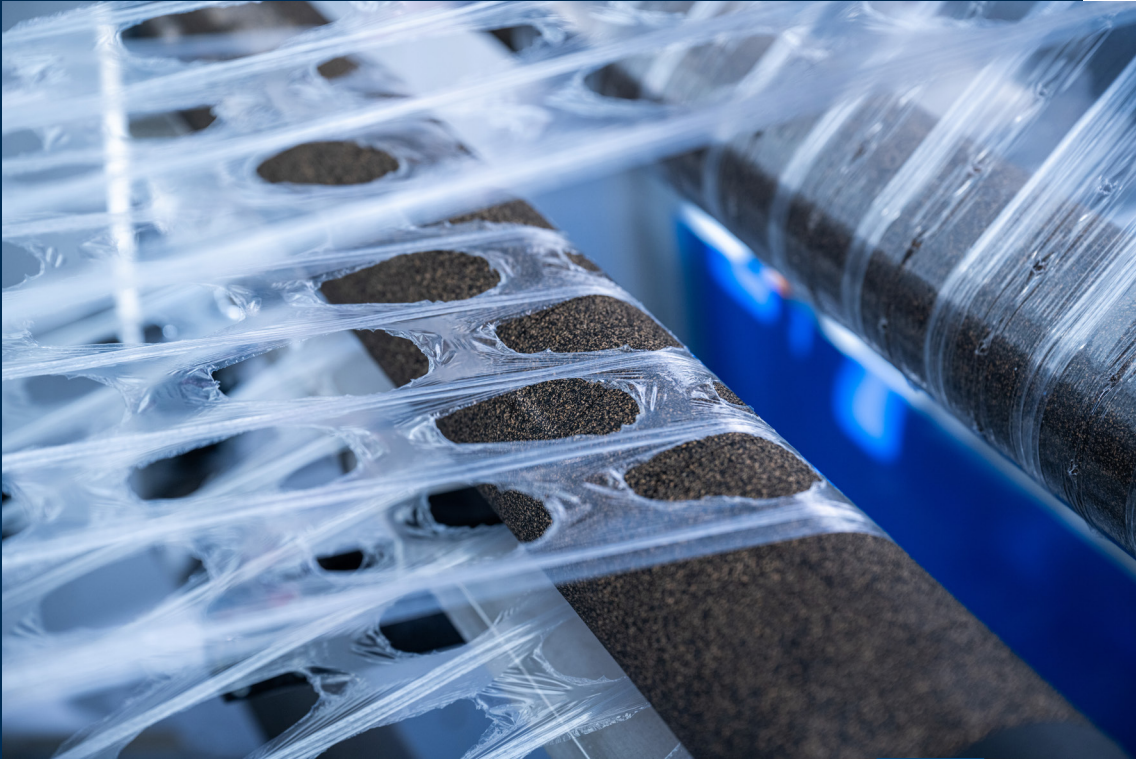


DUO  PLAST®  
AG

YOUR SUCCESS IN OUR FILM!



## DUO AIR

THE CLIMATE FILM THAT BREATHES!

FULL OF HOLES AND STILL IT HOLDS!

DUO  
INDUSTRY

## BENEFITS AND ADVANTAGES OF DUO AIR

### NO WET OR SOGGY BOXES CAUSED BY PENT-UP MOISTURE

- Fewer complaints
- Improved loading safety / stability
- Undamaged wrapping and product packaging
- Keeps your reputation intact

### LABELS REMAIN UNDAMAGED AND LEGIBLE

- Barcodes scan easily
- Pallets can be labelled and classified at any time

### NO RUST ON TINS

- Products remain saleable (look/feel)
- No health risk
- Perfectly hygienic

### EASY TO HANDLE – EVEN ON FULLY AUTOMATIC MACHINES

- Compatible with existing technology
- High process reliability

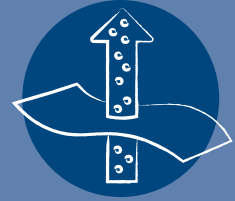
### REDUCED FREEZING AND COOLING TIMES

- Viable for just-in-time solutions
- Cost savings (energy, storage)
- CO<sub>2</sub> reduction

### IMPROVED PALLET STABILITY

- No damage during transport
- Stackable in block-stacking warehouses

## AREAS OF APPLICATION



### AIR-PERMEABLE

for everything that needs to “breathe”.



### PREVENTS CONDENSATION

for everything that needs to be filled or packed when hot.



### FROZEN PRODUCTS

for quicker cooling.

## SECTORS AND PRODUCTS

- Fruit & vegetables, milk and dairy products, delicacies, tins, confectionery
- Beverages, refrigerated and frozen products
- Medical and care products, pharmaceutical products, chemical products
- Plants and horticulture, building materials, hazardous materials
- Animal feed

## FILM PROPERTIES

### BASE MATERIAL - BLOWN FILM

- Good holding strength and excellent stability
- 100 % recyclable, as made from pure PE, without any PIB
- Reduced material use = resource preservation = cost saving

### SINGLE SMOOTH SIDE

- Easy loading, as the pallets don't stick together when loading and unloading
- Produced in a BRC-certified area

### GOOD ADHESION PROPERTIES

- Prevents film tails
- No disruption in high-bay warehouse operation

### FULL WORKING WIDTH

- No excessive tapering => reduced windings => higher efficiency
- Better bonding of pallet and packed goods

## VERSIONS

### MACHINE ROLLS

Width	450 mm	450 mm	420 mm
Thickness	26 µm	23 µm	13 µm
Running metres	1,150 m	1,300 m	2,200 m

### MANUAL ROLL

Width	420 mm
Thickness	13 µm
Running metres	300 m

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DUO INDUSTRY

DUO AGRO

DUO FOOD & HEALTH

DUO SYSTEMS

DUO LAB

