

# SCANFOIL

## PE

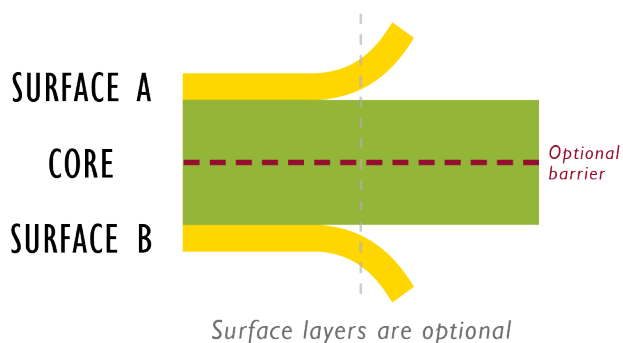
Scanfoil is a PE thermoforming foil with good forming properties, translucent or in all colors.

Scanfoil PE is food approved and can be used for chilled and frozen food. Including a barrier layer will result in a high performing Modified Atmosphere Packaging (MAP) or skin pack system using a FFS or thermoforming machine.

Suitable for various applications and segments, e.g. electrical components, industrial applications and secondary packaging.

The Scanfoil material (PE) is fully recyclable and the material group with a high demand on the recycling market.

### FOIL STRUCTURE



# scanfill

BRINGS OUT THE BEST IN PACKAGING

### PRODUCT DESCRIPTION

Foil thickness	170-1200 µm
Foil width	up to 1400 mm
Density	0.95g/cm <sup>3</sup>
Sealing temperature	165-200°C
Sealing time	0,5-2s
Shrinkage	1-3%
CO <sub>2</sub> savings	up to 26%
% recycled material	up to 70%

### THERMOFORMING SETTINGS

Pre-heating cabinet	≈ 80°C
Foil temperature	≈ 140-160°C

### FEATURES

Food approved	✓
Freezable	✓
Recyclable	✓
Low Density	✓

### OPTIONS

Barrier (Low, Standard, High)	✓
ESD	✓
Easy Seal	✓
Anti-Fog	✓

### APPEARANCE

Clear	✓
Colored	✓
Dual colors	✓
Carbon black free color	✓

### STORAGE

Stored at 10-35°C with relative humidity at 30-70%. Material to be protected from sunlight and physical contamination. Material can be stored up to 12 months under normal storage conditions.



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