

# SCANFOIL

rPP

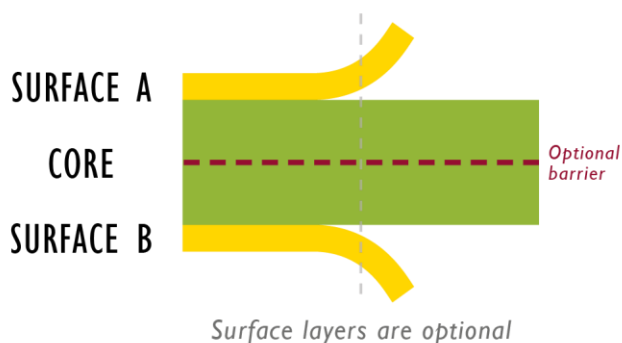
Scanfoil rPP is a thermoforming foil, based on recycled raw material with good forming properties and available in colors.

Recycled PP is a great environmental material choice with low density making it fully recyclable in most countries.

The material is suitable skin pack system using a FFS or thermoforming machine. Also suitable for various applications and segments, e.g. electrical components, industrial applications and secondary packaging.

The Scanfoil material (PP) is fully recyclable and the material group with the highest 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	0.9g/cm <sup>3</sup>
Sealing temperature	165-200°C
Sealing time	0,5-2s
Shrinkage	1-3%
CO <sub>2</sub> savings	up to 52%
% recycled material	up to 100%

## THERMOFORMING SETTINGS

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

## FEATURES

Microwaveable	✓
Freezable	✓
Recyclable	✓
Low Density	✓

## OPTIONS

Barrier (Low, Standard, High)	✓
ESD	✓
Easy Seal	✓

## APPEARANCE

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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