

scanfill

SCANFOIL

PP

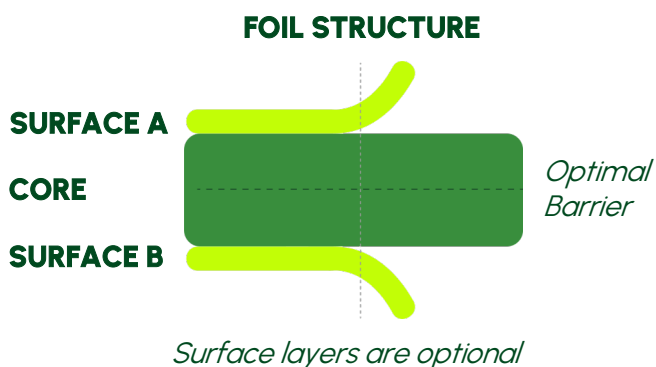
Scanfoil PP is a thermoforming foil with good forming properties, transparent with the choice of regular clarity or HiClear and is also available in colors.

The HiClear transparency is comparable with APET. Scanfoil PP is food approved and can be used for chilled food, frozen food and ready meal for microwave oven heating.

The material is suitable for cold-, warm-, hot filling and retort sterilization. Including a barrier layer will result in a high performing Modified Atmosphere Packaging (MAP) or skin pack system using an FFS or thermoforming machine.

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

The Scanfoil PP is fully recyclable and the material group with the highest demand on the recycling market.



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

PRODUCT DESCRIPTION

Foil thickness	350-1200 µm
Foil width	400-1400 mm
Density	0,9 g/cm ³
Sealing temperature	165-200°C
Sealing time	0,5-2s
Shrinkage	1-3%
% recycled material	up to 100%

THERMOFORMING SETTINGS

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






FEATURES

-  Food approved
-  Microwaveable
-  Freezable
-  Recyclable
-  Low Density

OPTIONS

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

APPEARANCE

-  Clear
-  HiClear
-  Colored
-  Dual colors
-  Carbon black free color

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