

SCANFOIL

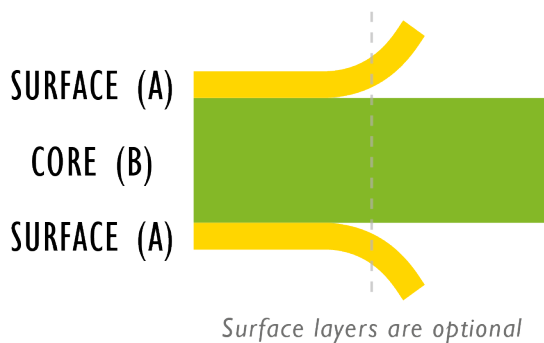
PET

Scanfoil PET is a thermoplastic foil with good forming properties, transparent and available in various colors.

The material is suitable for thermoformed packaging applications as well as film applications, such as protective face shields. The material is fully recyclable, and can contain up to 100% recycled material in the foil.

Due to Scanfoil PET transparency it is a material that provides a great presentation of products in packaging.

FOIL STRUCTURE



PRODUCT DESCRIPTION

Foil thickness	230-800 µm
Foil width	up to 850 mm
Density	1.35-1.40 g/cm ³
Sealing temperature	120-200°C
Sealing time	0.5-2s
Shrinkage	0.6-0.8%
% recycled material	- up to 100%
Glass transition temp. (Tg)	73-78°C

THERMOFORMING SETTINGS

Pre-heating cabinet	-
Foil temperature	≈ 120-140°C

FEATURES

Freezable	✓
Recyclable	✓
Food approved	✓

OPTIONS

Anti-Fog	✓
Anti-Block	✓
ESD	✓
Easy seal	✓

APPEARANCE

Clear	✓
Colored	✓
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.

