

SCANFOIL

PS

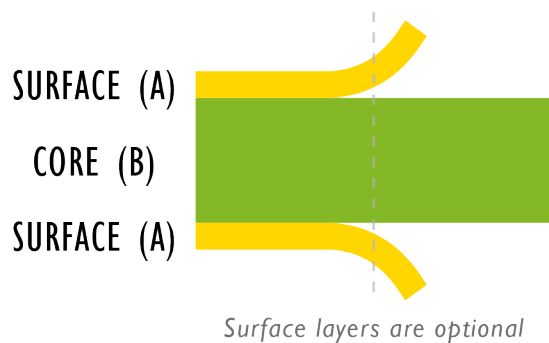
Scanfoil PS is a thermoplastic foil with good forming properties, transparent and available in various colors.

The material is suitable for thermoformed packaging applications. The snapping effect makes it suitable for break-off applications such as multi-packs. Scanfoil PS is also available in a high impact version, both transparent and in various colors.

Scanfoil PS has good electrical insulation properties, is food approved, and has high hardness and high surface gloss.

The material is recyclable, and can be reused in the production of new foil.

FOIL STRUCTURE



PRODUCT DESCRIPTION

Foil thickness	170-2000 µm
Foil width	up to 900 mm
Density	1.04-1.06 g/cm ³
Shrinkage	0.2-0.6%
% recycled material	- up to 100%
Glass transition temp. (T _g)	≈ 100°C

THERMOFORMING SETTINGS

Pre-heating cabinet	-
Foil temperature	≈ 120-180°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.

