

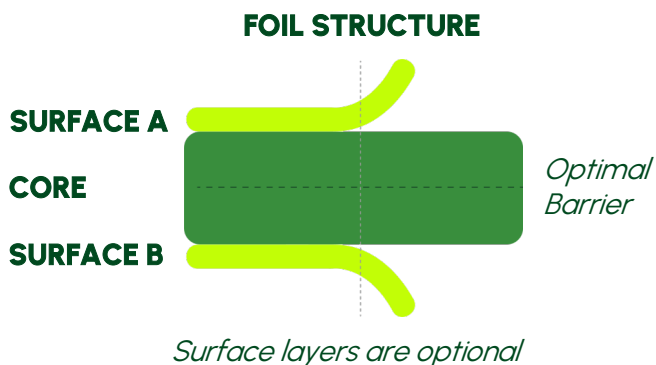
scanfill 

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.



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 | 230-1000 µm |
| Foil width | 360-800 mm |
| Density | 1.35-1.4 g/cm ³ |
| Sealing temperature | 120-200°C |
| Sealing time | 0,5-2s |
| Shrinkage | 0,6-0,8%% |
| % recycled material | up to 100% |
| Glas transition temp. (Tg) | 73-78°C |





THERMOFORMING SETTINGS

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




FEATURES

-  Food approved
-  Freezable
-  Recyclable

OPTIONS

-  Anti-Block
-  ESD
-  Easy Seal
-  Anti-Fog

APPEARANCE

-  Clear
-  Colored
-  Carbon black free color

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