

scanfill

SCANFILL FOIL PP TAX Green

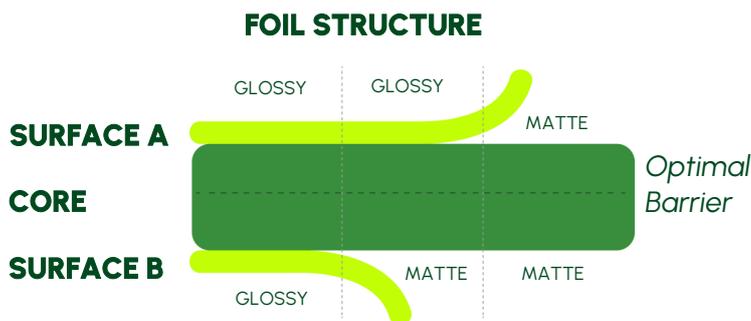
Scanfill Foil PP TAX Green is a mineral reinforced thermoforming foil with excellent forming properties, forms faster and better than PP and is available in all colors.

The minerals lowers the CO2 emissions and adds a strength and stiffness. The level of minerals is low which means that the material will float in a density separation process, and the material will be fully recyclable.

Scanfill Foil PP TAX Green 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 Scanfill Foil PP TAX Green material (PP) is fully recyclable and the material group with the highest demand on the recycling market.



Surface layers are optional

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	300-1200 µm
Foil width	up to 1400 mm
Density	<0,97 g/cm ³
Sealing temperature	165-200°C
Sealing time	0,5-2s
Shrinkage	0,8-1,5%

THERMOFORMING SETTINGS

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

FEATURES

-  Food approved
-  Microwaveable
-  Freezable
-  Recyclable

OPTIONS

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

APPEARANCE

-  Colored
-  Dual colors
-  Carbon black free color

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