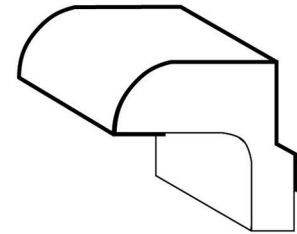

TECOFOIL S Wrapping foils

Characteristics: TECOFOIL S is an endless flexible wrapping foil with a surface finish. Made from non-fading, specially formulated papers in plain colours or printed with woodgrain effect or fancy patterns and impregnated with duroplastic resins.



Types:

TECOFOIL S 70/60/50 Base papers from approx. 130/106/85 g/m²
only solid white

TECOFOIL S 30/40 Base papers up to approx. 80 g/m²
Solid colours and printed patterns

Applications: Wrapping foil for profiles and panels. Special impregnations exist for e.g. skirting boards and primer wrapping foils.

Substrates: Particle board, MDF board, profiles (including plastics and metals)

Processing: On Standard profile and panel wrapping machines with any commercially available hot melts on EVA -, PO- and PUR-basis. Own trials essential regarding bonding, application quantity and formability.

Partially suitable for 3-dimensional wrapping - depending on profile shape (own trials essential).

Please follow the instruction of the machine and glue manufacturers.
The temperature of the material being processed should not be less than 20 °C.

Finish: Lacquered finish in various designs and gloss levels.

For the full range of options please refer to our product brochure entitled "Finish designs".

Embossing:

- Mechanical woodgrain pore
- Mechanical ash pore
- Chemical woodgrain pore (real pore)
- Pearl structure

Chemical resistance: Depending on the lacquered finish TECOFOIL S is chemically resistant as defined by DIN 68861, Part 1B to 1D.

Fastness to light:	At least 6 on the international wool scale, DIN EN ISO 105-B02
Backings:	a) Hotmelt- coating b) Thermoplastic-glue c) Primer (PU based)
Form as supplied:	Roll width: max. 2200 mm or narrow print width: 635 mm Internal roll diameter: 150 mm With hotmelt-coating: 76 mm External roll diameter: approx. 380 mm Roll length depending on foil thickness: between 450 - 800 m The rolls can be cut into individual part widths.
Packaging:	Edge-protected in polyethylene foil on pallets or horizontal on styrene halfshells.
Storage:	Cool and dry in original packaging (Approx. 20 °C, 55-65 % air humidity) 6 months.
Specials:	Despite through impregnation and a complete coat of paint, de-lamination resistance can be reduced when certain adhesive tape brands are removed and/or left on for too long. Because we have no influence on adhesive tape types, application pressures and reaction times, we cannot guarantee absolute delamination resistance.

TTA-1201

Date: 13.10.2009

The information provided in this specification is based on actual practice and on the results of in-house testing, and is consistent with the current level of our knowledge. This information is intended merely as a guide and shall not be deemed to provide any warranty of specific product properties or suitability for a specific application. Since we have no influence on materials and processing conditions, we cannot be held liable for anything arising from this specification. Our terms and conditions of sale and delivery apply in all instances.