

THE TRUE STRUCTURE



- ✓ scratch-proof
- ✓ good tear resistance
- ✓ scentless
- ✓ better separability
- ✓ better planarity
- ✓ adhesive savings*
- ✓ better readability*

*see reverse page

SPECIFICATION

The TroPURELINE P WET is a partially acrylic coated, finelinen structured (warp and woof deepened), biaxially oriented polypropylene foil; the thickness of the film is 23 μm ($\pm 5\%$); the foil can be used for materials of various kinds. It is suitable for lamination with all commercial adhesives (water based, solvent free, solvent based).

PROPERTIES OF THE FILM

1. scratch-proof
2. good tear resistance
3. scentless
4. better separability
5. better planarity
6. adhesive savings (no structure on backside of the film)
7. better readability, even of small writings
8. no gluability and printability
9. hot stamping applications must be tested

QUALITY

Each master roll is tested and logged for gloss, surface energy, bonding and coating homogeneity before, during and after the coating process.

The reels have maximum winding and cutting quality.

At the beginning of each production process (change of varnish or film batch), a few meters get laminated and will be reviewed by our quality department.

Slight differences in the color of ready-made rolls can occur throughout the production process, are normal and are only visible on the roll. They have no negative impact on the finished end product.

SIZE AND PACKAGING

The films are available in the widths from 160 mm to 1,270 mm. Each roll is wound on a 3" (76.2 mm) core with at least 3,000 running meters. For each splice we deliver 50 extra service meters. The coating is on the outside of the roll.

TYPE	TroPURELINE P WET
THICKNESS	23 μm $\pm 5\%$
WEIGHT	$\approx 14.4 \text{ g/m}^2$
YIELD	$\approx 69.4 \text{ m}^2/\text{kg}$
FREE SURFACE ENERGY	min. 40.0 mN/m *
GLOSS 60°	not measurable because of uneven structure

* Cannot be measured exactly due to uneven structure.