

# Thermal Top Plus PH Free

Facestock

## Thermal Top Plus PH Free

**Description** Top coated thermal paper with back barrier. Resistant to grease, moisture, plasticizers and UV light. Paper Phenol Free

**Color** White

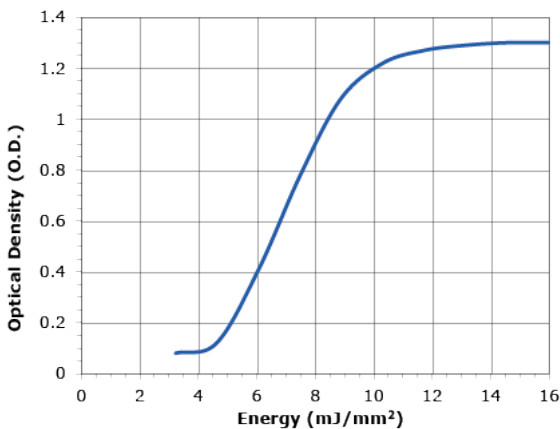
**Applications** Barcode labels for pre-packed food, retail and logistics. Used wherever high stability and image resistance is required to protect against humidity, heat and sunlight).

**Printing techniques** Suitable for printing on offset UV, UV flexo, flexo solvent-base depending on the ink.

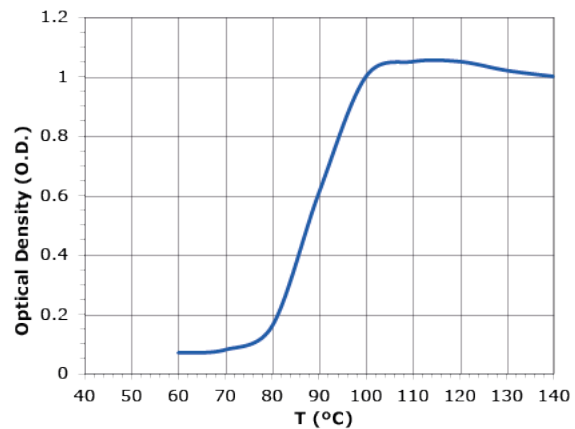
Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	72	67 - 77
Thickness	ISO 534	µm	73	67 - 79
Bekk smoothness	ISO 5627	s	≥ 500	
Brightness ISO	ISO 2470	%	≥ 80	
Tensile strength MD/CD	ISO 1924	kN/m	≥ 3,59 / ≥ 1,63	

## Facestock sensitivity curves

Dynamic Sensitivity



Static Sensitivity



## Additional information

### Imprimability

Printing speed up to 250mm/s. Printing results may vary depending on the printer used. For best printing results is recommended to always have printing trials when selecting a new ink.

### Durability

Up to 2 years if kept wrapped under temperature below 25°C and relative humidity of 50% ±10%.

- Values are subject to change without notice. Last updated 1/1/2024.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

# TECHNICAL SPECIFICATIONS

*Our self-adhesive mill is certified to the strictest environmental standards **ISO 14001 and EMAS** and has successfully completed audits for **ISO 50001, ISO 9001 and ISO 45001** certification. Adestor paper products are available with **PEFC and FSC® C011032** chain of custody certificates upon request.*