

# Termax TES 65

## Description

Standard thermal paper for POS applications, with standard sensitivity and good printability for high speed thermal printers.

Bisphenol A (BPA) free.

Image durability: 10 years at correct handling and storage conditions for thermal paper.

## End uses

POS receipts, Bank statements, ATM receipts, Coupons, Kiosks, Faxes, Medical charts

## Print methods

Flexo, Offset

## Certificates

- [REACH regulation Lecta](#)
- [Lecta Information BPS REACH](#)
- [PEFC Chain of Custody \(multisite\)](#)
- [FSC Chain of Custody \(multisite\)](#)
- [ISO 14001 Environment](#)
- [EMAS Leitza mill](#)
- [ISO 50001 Energy Efficiency](#)
- [ISO 9001 Quality](#)
- [ISO 45001 Health and Safety - Lecta](#)
- [Paper Profile Termax](#)

For further details regarding compliance with food contact regulation, please contact our sales teams.

# Termax TES 65

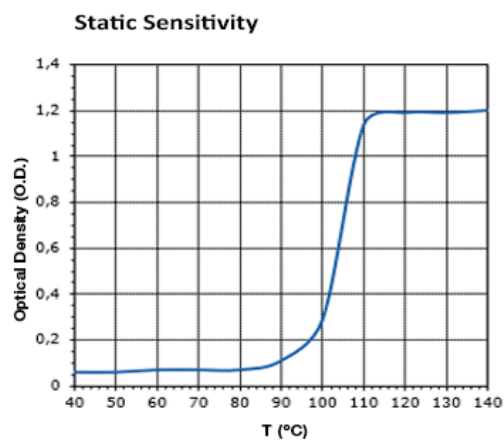
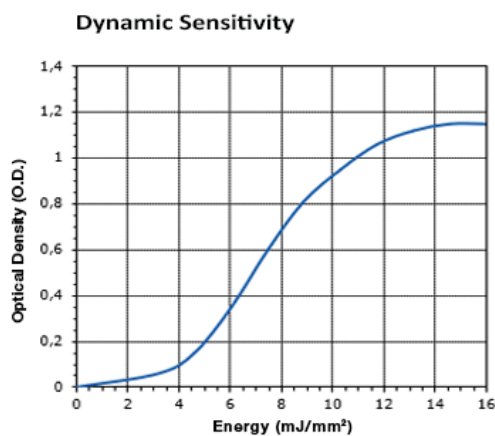
## Physical Properties

| Property            | Test Method | Unit                                       | Value      | Tolerance    |
|---------------------|-------------|--|------------|--------------|
| Substance           | ISO 536     | g/m <sup>2</sup><br>lbs (17x22-500 sheets) | 65<br>17.3 | ± 4%         |
| Thickness           | ISO 534     | µm<br>mils                                 | 73<br>2.87 | ± 5<br>± 0.2 |
| Bekk smoothness     | ISO 5627    | s  | 300        | ≥ 250        |
| Brightness          | ISO 2470    | %  | 90         | ≥ 86         |
| Tensile strength CD | ISO 1924-2  | kN/m                                       | 2          | -0.5         |
| Tensile strength MD | ISO 1924-2  | kN/m                                       | 3.3        | -1.0         |

## Stability Properties

| Property            | Conditions        | Image Stability | Paper Stability |
|---------------------|-------------------|-----------------|-----------------|
| Heat resistance     | 60°C, 30% HR, 24h | ≥ 70%           | ≤ 0.15 D.O.     |
| Humidity resistance | 40°C, 90% HR, 24h | ≥ 70%           | ≤ 0.15 D.O.     |
| Light resistance    | 5.000 Lux, 100h   | ≥ 90%           | ≤ 0.12 D.O.     |

## Image Sensitivity



Values are subject to change without notice.  
Last update: 04/15/2026