

# Technical Data Sheet

**T02 55 BPAF**

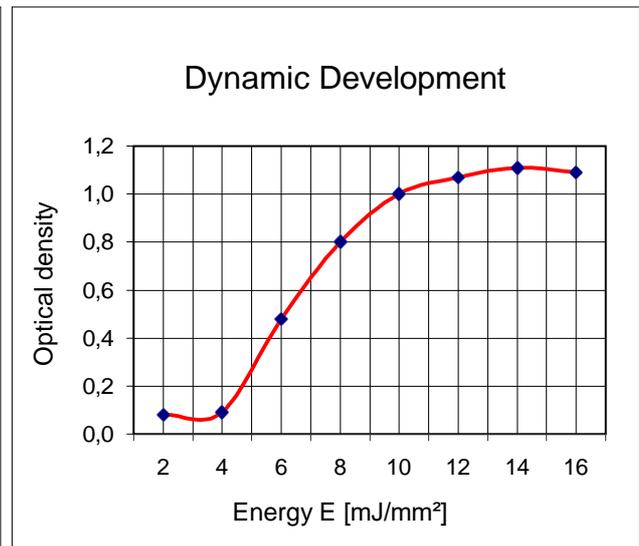
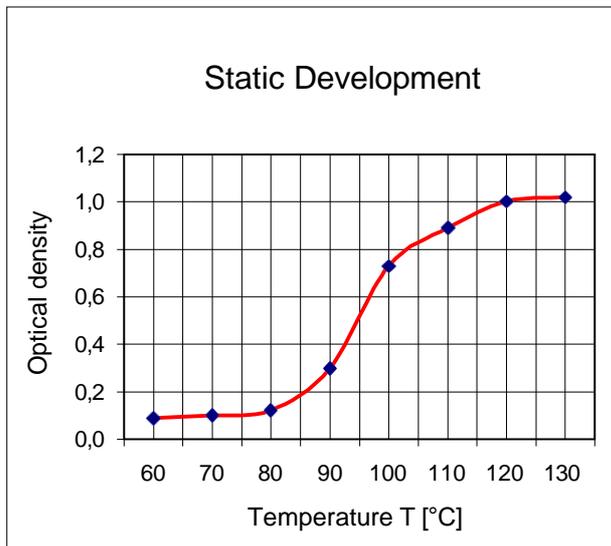
**Thermal Eco - BPA free**

## Product characteristics

Image	Black
Sensitivity	Standard
Image durability	10 years (under notice of the undermentioned common directions)
Typical applications	Receipts with increased stability, fax, ATM (automaton)

This product is manufactured without the use of Bisphenol A (BPA).  
It may contain traces of BPA due to production circumstances (< 10 ppm).

Physical properties	Value	Dimension	Test method
Basis weight	52 ± 5	g/m <sup>2</sup>	ISO 536
Thickness	60 ± 6	µm	ISO 534
Smoothness thermal side (Bekk)	≥ 350	s	ISO 5627
Whiteness thermal side	≥ 80	%	ISO 2470
Tensile strength MD	≥ 2,7	kN/m	ISO 1924-2
Tensile strength CD	≥ 1,0	kN/m	ISO 1924-2



## Common directions

The listed product data shown above are average values and characterize the status quo of quality. Those data are no guarantee of defined properties for a concrete application. Before using the product we therefore recommend to do suitable print and application tests.

Thermal papers ought to be stored at a temperature of 23 ± 5°C and a relative humidity of 50 ± 10%.

A storage of more than 35 °C must be avoided. In a ddition the relative humidity may not exceed a limit of 85 %.

Strong exposure to light and sunlight and the influence of aggressive chemicals must be avoided, too.