

DRY TONER · FORMERLY OFFICE NOLAM

DigiPlus

Synthetic paper PET for laser dry toner. Matte coated, roll and sheet form.

DESCRIPTION

A co-extruded, PET-based synthetic paper, matte coated on both sides, specially designed for laser (dry toner) printing applications.

APPLICATIONS

Photo albums · coffee table books · mark sheets · menu cards · posters · government certificates.

FEATURES

- Excellent matte appearance
- Good antistatic properties for trouble-free electrophotographic printing
- Superior whiteness helps achieve a wide colour gamut
- Good stiffness, heat stability and tear resistance

TYPICAL VALUES

MD machine direction · TD transverse direction · CS coated side

Property	Unit	Method	120
PHYSICAL			
Average thickness	mic	D-374-C	120
Gauge			460
Mils			4.6
Average substance	g/m ²		164.5
Thickness variation	% (+)		5
Yield	m ² /kg	D-4321	6.0
	in ² /lb		4218
OPTICAL			
Gloss (45°), coated side	Gardner	D-2457	6.0 – 8.0
Opacity	%	HunterLab D25-2CR	> 90
Whiteness index	%	E-313	> 90
MECHANICAL			
Tensile strength · MD	kg/cm ²	D-882	1500
Tensile strength · TD	kg/cm ²	D-882	2000
Elongation · MD	%	D-882	140
Elongation · TD	%	D-882	100

Storage. Maintain room temperature between 20-25 °C and relative humidity 40-55%.

Disclaimer. The information provided above is based on conclusive tests, which are indicative only and provided as guidelines. They do not constitute a guarantee of any specific product attributes or the suitability of products for specific applications.