

Warszawa 09.10.2024

TDS FILE

FOTOTAP.FINEART 130g NW Smooth

SAP CODE: TF130*

PRODUCT DESCRIPTION:

Long fiber nonwoven. Smooth matt surface and shiny fibers makes that product attractive for digital print.

PVC FREE uncoated and breathable product

HIGH OPACITY

PRINTING METHOD:

UV and LATEX inks and Xeikon with Weco humidifier

PROPERTIES	TEST METHOD	METRIC / IMPERIAL
Grammage Thickness	DIN EN ISO 536 DIN EN ISO 534	130 g/m ² 315 µm
Opacity Reflectance factor	DIN 53145 DIN 53146	94% 78%
Tensile Strength, dry md/cd	longitude/latitude DIN EN ISO 1924/2	88/44 N/15mm
Bending stiffness, md	DIN EN ISO 53121	460 mN
Tensile Strength, wet md	WS 004	50,0 N/15mm
Expansion, wet cd	Emtec WSD 02*	0.25%
Air Permeability	DIN EN ISO 9237	60 l/m ² s
Waterdrop test Water absorption	WS 002 WS 013	78.0% 30 g/m ²

ENVIRONMENTAL ASPECTS

PROPERTIES	TEST METHOD	METRIC / IMPERIAL
Water consumption		8 m ³ /t
AOX	AOX	0.25 mg/l
COD Values	CSB	470 mg/l
Electricity consumption		700 kW/t
Gas consumption		260 m ³ /t

These values are general manufacturing averages (67°F/ 50% r.h.) and do not form a specification. The above date does not relieve the user from carrying out tests himself.

A legally binding assurance of specific properties for specific application purposes can not be given. * dynamic test method