

STATEMENT

We confirm herewith that Navigator Expression copy paper in 90 gsm, produced by The Navigator Company in Portugal complies with the technical characteristic Office Premium Cut-size, code FTP-PAP-0004.

90 gsm paper is produced in following dimensions:

A4 (29,7 x 21 cm) and A3 (29,7 x 42 cm).

The Navigator Company's papers are made from Elemental Chlorine Free (ECF) bleached kraft pulp.

IZJAVA

Ovim potvrđujemo da Navigator Expression 90 gr uredski papir, proizvodi The Navigator Company u Portugalu, odgovara osobinama navedenim u tehničkim karakteristikama Office Premium Cut-size, kod FTP-PAP-0004.

90 gr papir se proizvodi u sljedećim formatima:


A4 (29,7 x 21 cm) i A3 (29,7 x 42 cm).

The Navigator Company papiri su proizvedeni od Elemental Chlorine Free (ECF) izbjeljene kraft celuloze.

Massimo Colletti

Regional Manager

The Navigator Company



Verona, 16.03.2018

TECHNICAL DATA SHEET

Office Premium Cut-Size

Physical Parameters

	REFERENCE	TARGET	TYPICAL VALUES	
Basis Weight, g/m ²	ISO 536	90.0	86.4	93.6
Thickness, μm	ISO 534	115	111	119
Stiffness MD, mN	ISO 2493-1		≥ 140	
Stiffness CD, mN	ISO 2493-1		≥ 50	
Tensile MD, kN/m	ISO 1924-2		≥ 6.0	
Bendtsen Roughness, ml/min	ISO 8791-2	120	70	170
Air Permeability, ml/min	ISO 5636-3		≤ 1700	
Moisture, %	ISO 287	4.0	3.5	4.5
Formation, #	Internal Method		≥ 30	

Optical Parameters

	REFERENCE	TARGET	TYPICAL VALUES	
Whiteness, CIE	ISO 11475	169	166	172
Brightness D65, %	ISO 2470-2	112	109	115
Opacity, %	ISO 2471	96	≥ 94	

The product specifications provided hereby can be changed on one or more parameters at any time by The Navigator Company

Approved by:

Technical Department: Eng. Vitor Crespo

NAVIGATOR ITALIA S.R.L.
Società Unipersonale
Piazza D. Grato, 10
37012 BUSALENTO (VR)
C.F. e P. IVA 02766020230



QUALITY AND ENVIRONMENTAL INFORMATION

- The Navigator Company's papers are made from Elemental Chlorine Free (ECF) bleached kraft pulp;
- The Navigator Company's papers are produced in a neutral/slightly alkaline papermaking process, therefore considered as "acid free" products which meet the requirements of ISO 9706 standard, "*Information and documentation – Paper for documents – Requirements for permanence*";
- The Navigator Company's laboratories are accredited according to the ISO 17025 standard;
- Quality, Environmental and Safety Management Systems are certified according to the ISO 9001, ISO 14001 and OHSAS 18001 standards.
- The Navigator Company is chain-of-custody certified according to standards FSC-STD-40-004 and FSC-STD-40-005 (NC-COC-014433/NC-CW-014433) and to standard PEFC ST 2002:2013 (APCER/2007/CDR.0008).

NAVIGATOR ITALIA S.R.L.
Società Unipersonale
Plaza del Brand
37042 BUSSOLENGO (VR)
C.F. e P. IVA 02766020230