Genyous® Black Intense 8992

Black

03/11/2026

DESCRIPTION

GenYous® Black Intense 8992 enhances the GenYous® range with a deep black, solution-dyed tint for remarkable intensity and uniformity. This uncoated paper combines an exceptionally smooth surface with excellent printability in both digital and offset printing.

TECHNICAL SPECIFICATIONS

Specifications	Units						Standards
Substance	gsm	**140**	**200**	**300**	**400**	**600**	ISO 536
Thickness	µm	170	230	340	440	660	ISO 534
Bulk	cm^3/g	1.21	1.15	1.13	1.10	1.10	
Stiffness	MD (mN.m) CD (mN.m)	1.1 0.5	3.6 1.8	10.0 5.0	21.0 13.0	28.0 16.0	ISO 2493 - 1
Bendtsen roughness	ml/min	300	300	300	300	300	ISO 8791 - 2
Absolute humidity	$\%H_2O$	6.5	6.5	6.5	6.5	6.5	ISO 287
Relative humidity	% in the air	51.5	51.5	51.5	51.5	51.5	Sword measurement
Opacity	%	>99	>99	>99	>99	>99	ISO 2471
Tensile strength	MD (daN/15mm) CD (daN/15mm)	10.0 6.5	13.0 7.0	18.0 10.0	25.0 14.0	40.0 22.0	ISO 1924 - 2
Bursting strength	$kPa.m^2/g$	2.5	2.1	2.2	2.2	1.8	ISO 2758
Tearing strength	$mN.m^2/g$	7.0	7.0	7.0	7.0	7.0	ISO 1974
Elongation at break	MD (%) CD (%)	2.6 7.0	2.5 6.0	2.4 5.8	2.2 4.5	2.1 4.3	ISO 1924 - 2

APPLICATIONS

Brochures	●
Cases	●
Box set	●
Illustrated books	●
Greeting cards	●

PRINTING SUGGESTIONS

Inkjet	●
Offset	●
Hot foil stamping	●

CONVERTING SUGGESTIONS

Die-cutting	●
Embossing	●
Etching	●
Scoring	●
Folding	●
Glueing	●

*For packaging or book publishing, the fibres direction should run parallel to the main fold.

COMPLIANCE AND SUSTAINABILITY

No PFAS added

REACH (CE n° 1907/2006)
The product does not contain any candidate substances (SVHC) listed by ECHA at a concentration exceeding 0.1% by mass.

CERTIFICATIONS

FSC
www.fsc.org
FSC® C002321
The mark of responsible forestry

ISO 9001
Quality Management System

ISO 14001
Environmental Management System