



The right solution for heatset printing

Basic properties (nominal values)

Grammage	g/m ²	ISO 536	34	36	38	40	42	45	48.8
Structural properties (nominal values)									
Thickness	µm	ISO 534	44	47	49	52	54	58	63
Density	kg/m ³	ISO 534	770	770	770	770	770	770	770
Bulk	cm ³ /g	ISO 534	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Roughness (PPS 1MPa)	µm	ISO 8791-4	3.2	3.2	3.2	3.2	3.2	3.2	3.2
Optical properties (nominal values)									
Brightness ISO C/2°	%	ISO 2470	58	58	58	58	58	58	58
Opacity	%	ISO 2471	90	91	92	92.5	93.5	94.5	95.5
L*C/2°		ISO 5631	82.3	82.3	82.3	82.3	82.3	82.3	82.3
a*C/2°		ISO 5631	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8	-0.8
b*C/2°		ISO 5631	5.2	5.2	5.2	5.2	5.2	5.2	5.2

Indicative values subject to production variations

- ✓ **A complete range for HSWO – perfect for brochures and ads**
- ✓ **High bulk and stiffness**
- ✓ **Good print quality**
- ✓ **Suitable for all HSWO presses**

Technical characteristics

Printing method	Heatset web offset
ICC-Profile	Fogra 42L.txt (PSO_SNP_paper_eci.icc / ISO12647-3:2015)
Furnish	Recycled and virgin fibres
Reel width	From 300 to 2860 mm
Reel diameter	Up 1500 mm
Core	76 and 150 mm

Storage and handling

- ✓ Humidity in the storage area: 50%.
- ✓ Temperature in the storage area: between 19 and 23°C.
- ✓ In case of non-air conditioned storage area, a stabilisation period of 48 hours is required in the print room.
- ✓ Please open the protective wrapping just before using the reel.

Certificates and labels

More information at www.norskeskog-golbey.com