

## Golbey Nornews

**End Use:** Newspapers, free-sheets, directories, supplements, inserts/flyers

<b>Basic properties</b>		(nominal values)				
Basis Weight	lbs	ISO 536	24.6	25.8	27.7	30
<b>Structural properties</b>		(nominal values)				
Thickness	µm	ISO 534	57	60	64	69
Bulk	cm <sup>3</sup> /g	ISO 534	1.4	1.40	1.40	1.40
Density	kg/m <sup>3</sup>	ISO 534	700	700	700	700
Roughness	µm	ISO 8791-4	4.0	4.0	4.0	4.0
<b>Optical properties</b>		(nominal values)				
Brightness D65	%	ISO 2470	58	58	58	58
Opacity	%	ISO 2471	93	94	95	96
L-value D65	D65/10°	ISO 5631-2	82.5	82.5	82.5	82.5
a-value D65	D65/10°	ISO 5631-2	-0.8	-0.8	-0.8	-0.8
b-value D65	D65/10°	ISO 5631-2	5.2	5.2	5.2	5.2
<b>Printing method</b>		Cold Set Web Offset				

<b>PRODUCT FAMILY:</b> Nornews, Nornews Flexo	<b>FINISH:</b> Matte	Norske Skog Golbey is certified according to:
<b>PRINTING METHOD:</b> Cold set web offset	<b>PRODUCER:</b> Golbey	
		ISO 14001 PEFC (on request) FSC Mixed (on request) ISO 9001 Paper Profile 2015