

## Description

An exceptional touch.

**Emotion Pure 1.5 High White** reinvents the surface of offset printing papers. A High roughness and an exceptional bulk are the two main landmark characteristics of this unique medium. **Emotion Pure 1.5 High White** offers both a very rough touch and a perfect printability. These two properties, which are in principle opposite, are obtained thanks to the exclusive treatment applied to its surface. High whiteness of 170 CIE for brilliant print contrast.

Available from 80 to 400 gsm.

## Technical specifications

Substance	<i>gsm</i>	80	100	120	150	200	240	300	400	NF EN ISO 536
Thickness	<i>µm</i>	116	145	174	217	290	336	420	560	NF EN ISO 534
Bulk	<i>cm³/g</i>	1.45	1.45	1.45	1.45	1.45	1.40	1.40	1.40	NF EN ISO 534
Whiteness	<i>CIE</i>	170	170	170	170	170	170	170	170	NF ISO 11475
	<i>ISO</i>	113	113	113	113	113	113	113	113	ISO 2470-2
Bendtsen roughness	<i>ml/min</i>	550	550	550	550	550	550	550	550	ISO 8791-2
Absolute humidity	<i>%H<sub>2</sub>O</i>	5.0	5.0	5.5	5.5	6.0	6.0	6.5	6.5	NF EN ISO 20287
Relative humidity	<i>% in the air</i>	38	38	44	44	48	48	50	50	Sword measurement
Opacity	<i>%</i>	94	96	98	>98	>99	>99	>99	>99	NF ISO 2471
Formation index	<i>Indice on 120</i>	95	95	95	95	95	-	-	-	Kajaani measurement

*These values are not contractual.*

Revision date : 2022/06/20

## Certifications



*emotion*  
pure