

# INK JET ROLLS



## Strong points

The Clairefontaine range of inkjet plotter rolls benefits from special surface treatments for excellent printed results: good colour density, quick drying, excellent line definition.

The universal inkjet roll is a high white paper with a special surface treatment which gives an excellent printed result for "lines and blocks".

The high white surface-sized paper is characterized by an ultra quick drying time, very vivid colours, a high whiteness and a perfect smoothness.

The high performance matt coated photo quality rolls are dedicated for the printing of images and photos. This one-side-coated base paper offers strikingly realistic printed results with colours absolutely true to the original ones.

## Technical specifications

		Universal			Inkjet Matt Coated Photo Quality			High White Surface Sized			
		g/m <sup>2</sup>	60	80	90	90	NF EN ISO 536	g/m <sup>2</sup>	90	130	NF EN ISO 536
Substance	g/m <sup>2</sup>	60	80	90	90	NF EN ISO 536	g/m <sup>2</sup>	90	130	NF EN ISO 536	
Thickness	μm	85	108	121	125	NF EN ISO 534	μm	104	143	NF EN ISO 534	
Bulk	cm <sup>3</sup> /g	1,42	1,35	1,34	1,39	NF EN ISO 534	cm <sup>3</sup> /g	1,15	1,10	NF EN ISO 534	
Brightness	CIE	170	170	170	153	NF ISO 11475	CIE	162	162	NF ISO 11475	
	ISO	116	116	116	110	ISO 2470-2	ISO	113	113	ISO 2470-2	
Bendtsen roughness	ml/min	200	150	150	170	ISO 8791-2	s	80	80	NF ISO 5627	
Absolute humidity	%H <sub>2</sub> O	4,5	5,2	5,2	5	NF EN ISO 20287	%H <sub>2</sub> O	5,0	5,0	NF EN ISO 20287	
Relative humidity	% In the air	30	38	38	38	Sword measurement	% In the air	38	38	Sword measurement	
Opacity	%	87	93	95	<95	NF ISO 2471	%	95	98	NF ISO 2471	
Formation index	Index on 120	95	90	90		Kajaani measurement	Index on 120	105	105	Kajaani measurement	

*These values are not contractual.  
Revision date : 27/11/2015*

## Certifications:

### Paper

### Mill



ISO 9706

ISO 14001

ISO 9001