



Product: elementa® opaque Basic / Classic Thinprint papers
Company: Ahlstrom-Munksjö
Mill: Ahlstrom-Munksjö Dettingen GmbH

Dettingen, 12.04.2019

Product declaration for elementa® opaque Basic / Classic Thinprint papers

All elementa® Thinprint papers are woodfree paper products with ECF pulp.

The whole range of products is available on demand with the FSC® Mixed Sources certification.

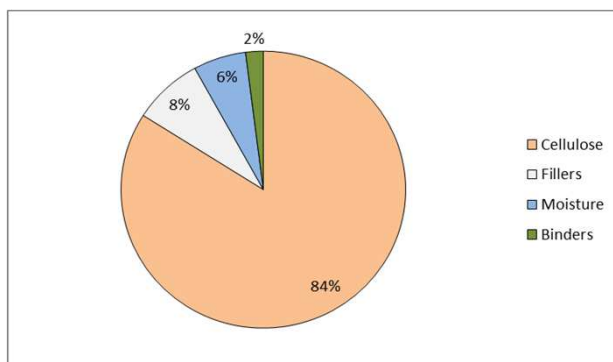
FSC: SGSCH-COC- 006651

elementa® papers conform to ANSI Z39.48 and ISO 9706 for an age-resistant archival life.

These papers are produced in Germany in Dettingen mill which has been certified for ISO 9001 (2015), ISO14001 (2015) ISO 50001 (Energy) and OHSAS 18001 (Health & Safety) approved quality, environment and safety management system.

Product composition:

Cellulose	84%
Fillers	8%
Moisture	6%
Binders	2%



Product specs:

elementa® BASIC/CLASSIC		Bluish White				
		37	40	45	50	60
Substance	g/m ²	35 - 39	38 - 42	43 - 47	48 - 52	58 - 62
Thickness	µm	45 - 51	49 - 55	56 - 62	62 - 68	75 - 81
Relative humidity	%	43 - 53	43 - 53	43 - 53	43 - 53	43 - 53
pH		7 - 9,5	7 - 9,5	7 - 9,5	7 - 9,5	7 - 9,5
Opacity	%	> 76	> 78	> 80	> 83	> 86
Brightness D65 (R457) with UV		> 97	> 97	> 97	> 97	> 97
Luminescence		> 9	> 9	> 9	> 9	> 9
Bekk Smoothness	s	40 - 80	40 - 80	40 - 80	40 - 80	40 - 80
Breaking length	MI	m	> 4500	> 4500	> 4500	> 4500
	CE	m	> 2500	> 2500	> 2500	> 2500

Contact:

Ahlstrom-Munksjö Dettingen GmbH
Schwalbenstadt 1
72581 Dettingen
Germany

elementa@ahlstrom-munskjo.com