

ISO 20494:2017-12 (E)

Paper - Requirements for stability for general graphic applications

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Principle	2
5	Sampling	2
6	Requirements for paper stability	2
6.1	Tearing resistance	2
6.1.1	Conditioning	2
6.1.2	Tear testing	2
6.2	Retention of tearing resistance	3
6.3	Alkali reserve	3
6.4	pH value of aqueous extract	3
7	Precision	3
8	Test report	3
9	Statement of compliance	4
10	Related information	4
Annex A (informative) Precision		5
Annex B (informative) Effect of accelerated ageing on optical properties		9
Annex C (informative) International Standards on paper permanence, archival paper permanence and durability, and on stability for general graphic applications		10
Annex D (informative) Accelerated ageing tests		12
Annex E (informative) Statement of compliance		13
Bibliography		14