

# ISO 20494:2017-12 (E)

## Paper - Requirements for stability for general graphic applications

---

<b>Contents</b>		<b>Page</b>
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