

DIN EN ISO 9706:2026-04 (E)

Information and documentation - Paper for documents - Requirements for permanence (ISO 9706:2025)

| Contents | Page |
|---|-------------|
| Foreword..... | iv |
| Introduction..... | v |
| 1 Scope..... | 1 |
| 2 Normative references..... | 1 |
| 3 Terms and definitions..... | 1 |
| 4 Principle..... | 2 |
| 5 Required characteristics..... | 3 |
| 5.1 General..... | 3 |
| 5.2 Strength properties..... | 3 |
| 5.3 Alkali reserve..... | 3 |
| 5.4 Resistance to oxidation..... | 3 |
| 5.5 pH value of aqueous extract..... | 4 |
| 6 Test report..... | 4 |
| 7 Labelling..... | 4 |
| Annex A (normative) Special instruction for determining the Kappa number..... | 5 |
| Annex B (normative) Statement and symbol of conformity..... | 6 |
| Annex C (informative) Notes on accelerated ageing tests and optical properties..... | 7 |
| Annex D (informative) Relationship between paper permanence (ISO 9706), archival paper permanence and durability (ISO 11108), and paper stability for general graphic applications (ISO 20494)..... | 8 |
| Bibliography..... | 10 |