

ISO 8254-2:2016-06 (E)

Paper and board - Measurement of specular gloss - Part 2: 75 degree gloss with a parallel beam, DIN method

| Contents | Page |
|--|-------------|
| Foreword..... | iv |
| Introduction..... | v |
| 1 Scope | 1 |
| 2 Normative references | 1 |
| 3 Terms and definitions | 1 |
| 4 Principle | 2 |
| 5 Equipment | 2 |
| 5.1 Reflectometer..... | 2 |
| 5.2 Gloss standards..... | 2 |
| 5.2.1 Zero-gloss standards..... | 2 |
| 5.2.2 Primary gloss standards..... | 2 |
| 5.2.3 Working standards..... | 3 |
| 5.2.4 Intermediate gloss standards..... | 3 |
| 6 Sampling | 4 |
| 7 Preparation of test pieces | 4 |
| 7.1 Conditioning..... | 4 |
| 7.2 Preparation..... | 4 |
| 8 Procedure | 4 |
| 8.1 Calibration..... | 4 |
| 8.2 Determination of reflectometer value..... | 5 |
| 8.3 Calculation and expression of results..... | 5 |
| 9 Test report | 5 |
| Annex A (normative) Description of the instrument | 6 |
| Annex B (informative) Nominated organizations for calibration of intermediate gloss standards | 10 |
| Bibliography | 11 |