

DIN EN ISO 3668:2020-05 (E)

Paints and varnishes - Visual comparison of colour of paints (ISO 3668:2017)

| Contents | Page |
|---|-------------|
| European foreword | 3 |
| Foreword | 4 |
| 1 Scope | 5 |
| 2 Normative references | 5 |
| 3 Terms and definitions | 5 |
| 4 Principle | 5 |
| 5 Illumination for colour matching | 6 |
| 5.1 General | 6 |
| 5.2 Artificial illumination by means of a colour matching booth | 6 |
| 6 Observer | 6 |
| 7 Test panels and reference standards | 7 |
| 7.1 General | 7 |
| 7.2 Reference standards | 7 |
| 7.3 Preparation and coating | 7 |
| 7.4 Drying | 8 |
| 8 Procedure for colour comparison | 8 |
| 8.1 General | 8 |
| 8.2 Colour comparison | 8 |
| 9 Assessment of metamerism | 8 |
| 10 Test report | 9 |
| Annex A (normative) Colour difference rating scheme | 10 |
| Annex B (informative) Metameric matches | 11 |
| Bibliography | 12 |