

DIN EN ISO 22553-16:2023-10 (E)

Paints and varnishes - Electro-deposition coatings - Part 16: Pigment-binder ratio (ISO 22553-16:2022)

| Contents | | Page |
|--|--|-------------|
| European foreword | | 3 |
| Foreword | | 4 |
| Introduction | | 5 |
| 1 Scope | | 6 |
| 2 Normative references | | 6 |
| 3 Terms and definitions | | 6 |
| 4 Principle | | 6 |
| 5 Determination of pigment content | | 6 |
| 5.1 Apparatus | | 6 |
| 5.2 Sampling | | 7 |
| 5.3 Procedure | | 7 |
| 5.4 Calculation of the pigment content | | 7 |
| 6 Determination of the binder content | | 8 |
| 6.1 Procedure | | 8 |
| 6.2 Calculation of the pigment-binder ratio | | 8 |
| 7 Calculation of the pigment-binder ratio | | 8 |
| 8 Precision | | 9 |
| 9 Test report | | 9 |