

DIN EN 12721:2014-02 (E)

Furniture - Assessment of surface resistance to wet heat (includes Amendment A1:2013)

| Contents | | Page |
|---|-------------------------------------|-------------|
| Foreword | | 3 |
| 1 | Scope | 4 |
| 2 | Normative references | 4 |
| 3 | Terms and definitions | 4 |
| 4 | Principle | 5 |
| 5 | Apparatus and materials | 5 |
| 5.1 | Thermometer | 5 |
| 5.2 | Heat source | 5 |
| 5.3 | Oven | 6 |
| 5.4 | Cleaning cloth | 6 |
| 5.5 | White polyamide fibre cloth | 6 |
| 5.6 | Deionized or distilled water | 6 |
| 5.7 | Heat-insulating foam | 6 |
| 5.8 | Diffuse light source | 6 |
| 6 | Preparation and conditioning | 7 |
| 6.1 | Conditioning | 7 |
| 6.2 | Test surface | 7 |
| 7 | Test procedure | 7 |
| 7.1 | Testing | 7 |
| 7.2 | Test temperatures | 8 |
| 8 | Examination of the test panel | 8 |
| 9 | Assessment of results | 8 |
| 10 | Test report | 9 |
| Annex A (informative) Significant technical changes in revised edition of this standard | | 11 |
| Bibliography | | 12 |
| Tables Table 1 -- Descriptive numerical rating code | | 8 |
| Figures Figure 1 -- Aluminium block used as heat source | | 6 |