

# DIN EN 13144:2019-02 (E)

## Metallic and other inorganic coatings - Method for quantitative measurement of adhesion by tensile test

---

<b>Contents</b>		<b>Page</b>
European foreword .....		3
<b>1</b>	<b>Scope .....</b>	<b>4</b>
<b>2</b>	<b>Normative references .....</b>	<b>4</b>
<b>3</b>	<b>Terms and definitions .....</b>	<b>4</b>
<b>4</b>	<b>Determination of adhesive strength by measurement .....</b>	<b>5</b>
4.1	Principle .....	5
4.2	Testing devices .....	5
4.3	Adherend preparation .....	8
4.4	Adhesives and their application .....	8
4.5	Test assemblies .....	9
4.6	Measurement .....	11
<b>5</b>	<b>Expression of results .....</b>	<b>12</b>
5.1	Adhesive strength .....	12
5.2	Failure pattern .....	12
<b>6</b>	<b>Test report .....</b>	<b>14</b>
<b>7</b>	<b>Adhesion appraisal test .....</b>	<b>14</b>
Bibliography .....		15