

DIN EN 14692:2017-07 (E)

Flexible sheets for waterproofing - Waterproofing of concrete bridge decks and other concrete surfaces trafficable by vehicles - Determination of the resistance to compaction of an asphalt layer

| Contents | | Page |
|----------------------------|---|-------------|
| European Foreword | | 3 |
| Introduction | | 4 |
| 1 | Scope | 5 |
| 2 | Normative references | 5 |
| 3 | Terms and definitions | 5 |
| 4 | Test methods | 5 |
| 4.1 | Principle | 5 |
| 4.2 | Apparatus and materials | 6 |
| 4.3 | Preparation of test specimens | 6 |
| 4.3.1 | General | 6 |
| 4.3.2 | Test specimen with sheet bonded to the base specimen (Method 1) | 6 |
| 4.3.3 | Test specimen with sheet not bonded to the base specimen (Method 2) | 6 |
| 4.3.4 | Asphalt layer, compaction and test specimens | 6 |
| 4.4 | Procedure | 6 |
| 4.4.1 | Test specimen with sheet bonded to the base specimen (Method 1) | 6 |
| 4.4.2 | Test specimen with sheet not bonded to the base specimen (Method 2) | 7 |
| 4.5 | Expression of results | 7 |
| 4.5.1 | Visual inspection test | 7 |
| 4.5.2 | Watertightness test | 7 |
| 4.5.3 | Precision of the test method | 7 |
| 4.6 | Test report | 7 |
| Annex A (normative) | Determination of watertightness for Method 1 | 8 |
| A.1 | General | 8 |
| A.1.1 | Purpose of the test | 8 |
| A.1.2 | Principle of the method | 8 |
| A.2 | Equipment | 8 |
| A.3 | Test specimens | 8 |
| A.4 | Test procedure | 8 |
| A.4.1 | Installation of test specimens | 8 |
| A.4.2 | Testing | 9 |
| A.5 | Expression of results | 9 |