

DIN EN 12004:2007-11 (E)

Adhesives for tiles - Requirements, evaluation of conformity, classification and designation

Contents

Page

| | |
|--------------------------------------------------------------------------------------------------------------------------------------|----|
| Foreword..... | 3 |
| Introduction | 4 |
| 1 Scope | 5 |
| 2 Normative references | 5 |
| 3 Terms and definitions | 6 |
| 4 Requirements | 9 |
| 4.1 Cementitious adhesives (C)..... | 9 |
| 4.2 Dispersion Adhesives (D) | 10 |
| 4.3 Reaction resin adhesives (R)..... | 11 |
| 4.4 Reaction to fire..... | 11 |
| 5 Evaluation of conformity..... | 12 |
| 5.1 Principle..... | 12 |
| 5.2 Conditioning of the test specimen..... | 12 |
| 5.3 Initial type testing | 12 |
| 5.4 Factory Production Control | 12 |
| 5.5 Registration, traceability and non-conforming materials..... | 14 |
| 6 Classification and designation..... | 15 |
| 7 Marking and labelling | 16 |
| Annex A (normative) Failure patterns..... | 17 |
| Annex ZA (informative) Clauses of this European Standard addressing the provisions of the EU Construction Products Directive..... | 18 |
| ZA.1 Scope and relevant characteristics | 18 |
| ZA.2 Procedures for the attestation of conformity of adhesives for tiles | 20 |
| ZA.2.1 System of attestation of conformity | 20 |
| ZA.2.2 EC Declaration of conformity | 21 |
| ZA.3 CE marking and labelling | 21 |
| Bibliography | 24 |