

DIN EN 14319-2:2013-04 (E)

Thermal insulating products for building equipment and industrial installations - In-situ formed dispensed rigid polyurethane (PUR) and polyisocyanurate foam (PIR) products - Part 2: Specification for the installed insulation products

| Contents | Page |
|--|-------------|
| Foreword | 3 |
| 1 Scope | 4 |
| 2 Normative references | 4 |
| 3 Terms, definitions, symbols and abbreviations | 4 |
| 3.1 Terms and definitions | 4 |
| 3.2 Symbols and abbreviations | 6 |
| 4 Requirements | 6 |
| 4.1 General | 6 |
| 4.2 Suitability of the building equipment or industrial installation for the installation of the product | 6 |
| 5 In-situ measurements and calculations | 6 |
| 5.1 Declared installed insulation thickness | 6 |
| 5.2 Declared installed thermal resistance, RD | 6 |
| 5.3 Foam quality checks carried out by the installer | 7 |
| 6 Guidelines for installation | 7 |
| 7 Installer's declaration | 7 |
| Annex A (normative) Method for the determination of the declared installed insulation thickness | 8 |
| Annex B (normative) Suitability of the building equipment or industrial installation to receive the insulation product | 9 |
| B.1 Building equipment or industrial installation | 9 |
| B.2 Site survey | 9 |
| Annex C (normative) Installation guidelines | 10 |
| C.1 General | 10 |
| C.2 Suitability of cavity | 10 |
| C.3 Dispensing machine preparation | 10 |
| C.3.1 General | 10 |
| C.3.2 Mixing ratio | 10 |
| C.4 Dispensing procedure | 10 |
| Bibliography | 11 |