

DIN EN 14188-3:2006-04 (E)

Joint fillers and sealants - Part 3: Specifications for preformed joint seals

Contents	Page
Foreword	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 Classification	6
5 Requirements	6
5.1 General	6
5.2 Dimensional tolerances	6
5.3 Imperfections and defects	6
5.4 Hardness	7
5.4.1 Hardness	7
5.4.2 Hardness tolerance	7
5.5 Tensile strength and elongation at break	7
5.6 Compression set in air	7
5.6.1 General	7
5.6.2 Compression set at 70 °C	7
5.6.3 Compression set at low temperature (-25 °C)	7
5.7 Accelerated ageing in air	7
5.8 Stress relaxation in compression	7
5.9 Recovery at low and high temperatures (-25 °C, +70 °C)	7
5.10 Ozone resistance	7
5.11 Protection against over-extension	8
5.12 Function testing for cold climate areas	8
5.13 Dangerous substances	8
6 Evaluation of conformity	9
6.1 General	9
6.2 Type testing	10
6.2.1 Initial Type Testing	10
6.2.2 Further type testing	10
6.3 Factory Production Control (FPC)	10
6.3.1 General	10
6.3.2 Frequency of testing	10
6.3.3 Equipment	10
6.3.4 Raw materials and components	11
6.3.5 Design process	11
6.3.6 Non-conforming products	11
7 Marking, labelling and packaging	11
Annex A (normative) Initial Type Testing and frequencies of testing for Factory Production Control	12
Annex B (informative) Example of a product data sheet	13
B.1 General information	13
Annex C (informative) Installation	14

Annex ZA (informative) Clauses of this European Standard addressing essential requirements or other provisions of EU Directives	15
Z.A.1 Scope and relevant characteristics	15
Z.A.2 Procedure(s) for attestation of conformity	16
Z.A.3 CE marking and labelling	17
Bibliography	19