

DIN EN 15619:2014-07 (E)

Rubber or plastic coated fabrics - Safety of temporary structures (tents) - Specification for coated fabrics intended for tents and related structures

Contents	Page
Foreword	4
Introduction	5
1 Scope	6
2 Normative references	6
3 Terms and definitions	6
4 General description of coated fabrics intended for tents	7
5 Characteristics relating to coated fabrics	8
6 Requirements	10
7 Information provided by the coated fabric producer	13
Annex A (normative) Artificial ageing by long term exposure to the combination of UV irradiation, elevated temperature and water	14
A.1 General	14
A.2 Exposition programme	14
A.3 UV cycle	14
A.4 Moisture cycle	14
A.5 Preparation of specimens	14
A.6 Procedure	15
A.7 Measurements after ageing	15
A.8 Test report	15
Annex B (normative) Coating adhesion	16
B.1 General	16
B.2 Preparation of the test specimens	16
B.3 Welding	16
B.4 Testing	16
B.5 Test report	17
Annex C (informative) Weld resistance recommendation	18
C.1 General	18
C.2 Weld resistance	18
C.3 Preparation of test specimens and test procedure	18
C.4 Test report	19
Annex D (informative) Assessment of conformity	20
D.1 General	20
D.2 Type tests	20
D.3 Factory production control	20
D.4 Testing of the finished products	21

D.5	Inspection and testing	22
D.6	Traceability	22
D.7	Marking	22
Bibliography		23