BS EN 16245-1:2013

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Fibre-reinforced plastic composites — Declaration of raw material characteristics

Part 1: General requirements

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The UK national committee is of the opinion that, in all parts of EN 16245, the use of the terms "guaranteed minimum value" and "guaranteed maximum value" is not appropriate within a voluntary-based standard. Furthermore, the absolute "minimum value" and "maximum value" cannot be determined practicably, so that "statistical minimum value" (defined in EN 16245-1) and "statistical maximum value" (calculated in a similar manner using maximal values) are preferred.

The UK participation in its preparation was entrusted to Technical Committee PRI/42, Fibre reinforced thermosetting plastics and prepregs.

A list of organizations represented on this committee can be obtained on request to its secretary.

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Published by BSI Standards Limited 2013

ISBN 978 0 580 74080 0

ICS 83.120

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 June 2013.

Amendments/corrigenda issued since publication

Date	Text affected

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 16245-1

April 2013

ICS 83.120

English Version

Fibre-reinforced plastic composites - Declaration of raw material characteristics - Part 1: General requirements

Composites plastiques renforcés de fibres - Déclaration des caractéristiques des matières premières - Partie 1: Exigences générales

Faserverstärkte Verbundwerkstoffe - Angabe von Werkstoffeigenschaften - Teil 1: Allgemeine Anforderungen

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Foreword

This document (EN 16245-1:2013) has been prepared by Technical Committee CEN/TC 249 “Plastics”, the secretariat of which is held by NBN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 2013, and conflicting national standards shall be withdrawn at the latest by October 2013.

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EN 16245 consists of the following parts, under the general title *Fibre-reinforced plastic composites — Declaration of raw material characteristics*:

— *Part 1: General requirements*

— *Part 2: Specific requirements for resin, curing systems, additives and modifiers*

— *Part 3: Specific requirements for fibre*

— *Part 4: Specific requirements for fabrics*

— *Part 5: Specific requirements for core materials*

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