



BSI Standards Publication

# Fibre-reinforced plastic composites — Declaration of raw material characteristics

Part 4: Specific requirements for fabrics

## National foreword

This British Standard is the UK implementation of EN 16245-4:2013.

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.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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**Compliance with a British Standard cannot confer immunity from legal obligations.**

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## Amendments/corrigenda issued since publication

| Date | Text affected |
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English Version

## Fibre-reinforced plastic composites - Declaration of raw material characteristics - Part 4: Specific requirements for fabrics

Composites plastiques renforcés de fibres - Déclaration des caractéristiques des matières premières - Partie 4: Exigences particulières pour les tissus

Faserverstärkte Verbundwerkstoffe - Angabe von Werkstoffeigenschaften - Teil 4: Spezifische Anforderungen an Gewebe

This European Standard was approved by CEN on 1 March 2013.

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## Foreword

This document (EN 16245-4:2013) 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of an identical text or by endorsement, at the latest by October 2013, and conflicting national standards shall be withdrawn at the latest by October 2013.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

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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