



BSI Standards Publication

Thermal insulation products for building applications — Determination of the mechanical properties of glass fibre meshes as reinforcement for external thermal insulation composite kits with renders (ETIC kits)

National foreword

This British Standard is the UK implementation of EN 13496:2025. It supersedes BS EN 13496:2013, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee B/540, Energy performance of materials components and buildings.

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

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Thermal insulation products for building applications -
Determination of the mechanical properties of glass fibre
meshes as reinforcement for external thermal insulation
composite kits with renders (ETIC kits)

Produits isolants thermiques pour le bâtiment -
Détermination des caractéristiques mécaniques des
treillis de fibres de verre servant à renforcer les kits de
systèmes composites d'isolation thermique par
l'extérieur (kits ETIC) avec des enduits

Wärmedämmstoffe für das Bauwesen - Bestimmung
der mechanischen Eigenschaften von Glasfasergewebe
als Armierung für außenseitige Wärmedämm-
Verbundsysteme mit Putz (WDVS)

This European Standard was approved by CEN on 2 March 2025.

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European foreword

This document (EN 13496:2025) has been prepared by Technical Committee CEN/TC 88 “Thermal insulating materials and products”, the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by October 2025, and conflicting national standards shall be withdrawn at the latest by October 2025.

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

This document supersedes EN 13496:2013.

EN 13496:2025 includes the following significant technical changes with respect to EN 13496:2013:

- addition of triaxial meshes;
- addition of 28-day conditioning in alkaline solution;
- amended accuracy of expression of results.

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