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Thermal performance of windows, doors and shutters - Calculation of thermal transmittance - Part 2: Numerical method for frames - Technical Corrigendum 1 (ISO 10077-2:2012/Cor 1:2012)

Performance thermique des fenêtres, portes et fermetures - Calcul du coefficient de transmission thermique - Partie 2: Méthode numérique pour les encadrements - Rectificatif technique 1 (ISO 10077-2:2012/Cor 1:2012)

Wärmetechnisches Verhalten von Fenstern, Türen und Abschlüssen - Berechnung des Wärmedurchgangskoeffizienten - Teil 2: Numerisches Verfahren für Rahmen (ISO 10077-2:2012/Cor 1:2012)

This corrigendum becomes effective on 15 July 2012 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 15 juillet 2012 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 15. Juli 2012 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Contents	Page
Foreword.....	3

Foreword

This document (EN ISO 10077-2:2012/AC:2012) has been prepared by Technical Committee ISO/TC 163 "Thermal performance and energy use in the built environment" in collaboration with Technical Committee CEN/TC 89 "Thermal performance of buildings and building components" the secretariat of which is held by SIS.

Endorsement notice

The text of ISO 10077-2:2012/Cor 1:2012 has been approved by CEN as a EN ISO 10077-2:2012/AC:2012 without any modification.



Thermal performance of windows, doors and shutters — Calculation of thermal transmittance —

Part 2: Numerical method for frames

TECHNICAL CORRIGENDUM 1

Performance thermique des fenêtres, portes et fermetures — Calcul du coefficient de transmission thermique —

Partie 2: Méthode numérique pour les encadrements

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 10077-2:2012 was prepared by Technical Committee ISO/TC 163, *Thermal performance and energy use in the built environment*, Subcommittee SC 2, *Calculation methods*.

Page 8, 6.3.2.1

After Equation (1), in definition for d , replace reference to “Figure 2” with “Figure 4” as follows:

where

d is the dimension of the cavity in the direction of heat flow (see Figure 4).

Page 10, 6.3.3

Add the following paragraph at the end of the subclause:

“Cavities with one dimension not exceeding 2 mm or cavities with an interconnection not exceeding 2 mm shall be considered as separate.”