

IEC 80601-2-35
(Second edition – 2009)

Medical electrical equipment –

**Part 2-35: Particular requirements for the basic safety
and essential performance of heating devices using blankets,
pads or mattresses and intended for heating in medical use**

C O R R I G E N D U M 1

201.4.3.101 Additional requirements for ESSENTIAL PERFORMANCE

In Table 201.101, replace the reference to "201.12.3.103" by "201.12.3.102" as follows:

Table 201.101 – *Additional ESSENTIAL PERFORMANCE requirements

Requirement	Subclause
ESSENTIAL PERFORMANCE requirement 1	201.12.4.104 or generation of a TECHNICAL ALARM CONDITION in compliance with 201.12.3.102

201.15.4.2.1.101 *Temperature and overload control devices – Additional requirements for application

In the fifth paragraph, replace the reference to "42 °C" by "41 °C".

201.15.4.101.1 Securing the fixation of heating elements and internal wiring

In the fifth paragraph, replace the reference to "201.15.4.1.102.2" by "201.15.4.101.2".

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 80601-2-35
Edition 2.0 2009-10

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Appareils électromédicaux –

Partie 2-35: Exigences particulières pour la sécurité de base et les performances essentielles des dispositifs de réchauffage utilisant des couvertures, des coussins ou des matelas chauffants et destinés au réchauffage des patients en usage médical

CORRIGENDUM 2

201.3.211 **LAGGING MATERIAL**

Delete, in the existing definition, the word “open-cell”.

Annex BB (normative) – Determination of the LAGGING MATERIAL

BB.1 LAGGING MATERIAL

Replace the existing first paragraph by the following:

The LAGGING MATERIAL has the following characteristics:

- polyurethane or polystyrene;
- thermal conductivity 0,04 W/(mK) ± 10%.

201.3.211 **MATÉRIAU DE RECOUVREMENT**

Supprimer, dans la définition existante, le terme «cellulaire».

Annexe BB (normative) – Détermination du MATÉRIAU DE RECOUVREMENT

BB.1 MATÉRIAU DE RECOUVREMENT

Remplacer le premier alinéa existant par ce qui suit:

Le MATÉRIAU DE RECOUVREMENT a les caractéristiques suivantes:

- polyuréthane ou polystyrène;
- conductivité thermique 0,04 W/(mK) ± 10%.