

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 60216-2
Edition 4.0 2005-08

**ELECTRICAL INSULATING MATERIALS –
THERMAL ENDURANCE PROPERTIES –**

**Part 2: Determination of thermal endurance
properties of electrical insulating materials –
Choice of test criteria**

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**MATÉRIAUX ISOLANTS ÉLECTRIQUES –
PROPRIÉTÉS D'ENDURANCE THERMIQUE –**

**Partie 2: Détermination des propriétés
d'endurance thermique
de matériaux isolants électriques –
Choix de critères d'essai**

CORRIGENDUM 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

Table 1 – Examples of insulating materials, with recommended test properties and end-points

Replace, in Table 1, the row "Resin based reactive compounds (embedding compounds, potting compounds, encapsulating compounds)" with the following:

1	2	3	4			5
Insulating materials	Material specification Publication No.	Recommended properties	Recommended end-points			Test method Publication No.
			Preferred	Subsidiary 5)	Type 1)	
Resin based reactive compounds (embedding compounds, potting compounds, encapsulating compounds)						
	Unfilled epoxy resinous compounds	IEC 60455	Flexural strength	50 %		
			Loss of mass	10 %		
			Loss of mass	3 %		
Filled epoxy resinous compounds	IEC 60455	Flexural strength	50 %			
Unfilled polyurethane compounds	IEC 60455			3 %; 5 %	R	ISO 178
Filled polyurethane compounds	IEC 60455			5 %; 10 %	L	
					R	ISO 178