

INTERNATIONAL ELECTROTECHNICAL COMMISSION
COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

IEC 60216-2
Edition 4.0 2005-08

IEC 60216-2
Édition 4.0 2005-08

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

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

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

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

IECNORM.COM : Click to view the full PDF of IEC 60216-2:2005/COR1:2024