

Solventless polymerisable resinous compounds used for electrical insulation —

**Part 3: Specifications for individual
materials —**

**Section 3.3 Unfilled polyurethane
compounds —**

**(Implementation of CENELEC
HD 307.3.3 S1:1986)**

UDC 621.315.616:620.2

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by Technical Committee GEL/15, Insulating material, to Subcommittee GEL/15/3, Material specifications, upon which the following bodies were represented:

- Adhesive Tape Manufacturers Association
- BEAMA Capacitor Manufacturers' Association
- British Rubber Manufacturers Association Ltd.
- Covered Conductors Association
- Department of Trade and Industry (National Physical Laboratory)
- Diamond Fibre Co. Limited
- ERA Technology Ltd.
- Mica Trade Club
- Ministry of Defence
- Paper Federation of Great Britain
- Royal Society of Chemistry

This British Standard, having been prepared under the direction of the Electrotechnical Sector Board, was published under the authority of the Standards Board and comes into effect on 15 September 1995

© BSI 10-1999

The following BSI references relate to the work on this standard:
Committee reference GEL/15/3
Draft announced in *BSI News* April 1995

ISBN 0 580 24430 X

Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
Foreword	2
1 Scope	3
2 Requirements	3
3 List of properties in the uncured form which are not specified in this sheet but should be stated in the purchase order	3
Table I — Requirements for unfilled polyurethane resinous compounds in the cured form	4
List of references	Inside back cover

National foreword

This Section of BS 5664 has been prepared by Subcommittee GEL/15/3. It is identical with IEC 455-3-3:1984, *Specification for solventless polymerisable resinous compounds used for electrical insulation — Part 3: Specifications for individual materials — Sheet 3: Unfilled polyurethane compounds*, published by the International Electrotechnical Commission (IEC) and endorsed by the European Committee for Electrotechnical Standardization (CENELEC) as HD 307.3.3 S1.

Cross reference

Publication referred to	Corresponding British Standard
IEC 455-2:1977	BS 5664 <i>Solventless polymerisable resinous compounds used for electrical insulation</i> Part 2: <i>Methods of test</i> Section 2.1:1979 <i>Materials other than coating powders</i> (Identical)

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the HD title page, pages 2 to 6, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.