

INTERNATIONAL STANDARD

IEC 60464-3-2

2001

AMENDMENT 1
2006-04

Amendment 1

Varnishes used for electrical insulation–

**Part 3:
Specifications for individual materials –
Sheet 2: Hot curing impregnating varnishes**

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PRICE CODE

B

For price, see current catalogue

FOREWORD

This amendment has been prepared by IEC technical committee 15: Electrical insulating materials.

The text of this amendment is based on the following documents:

| | |
|-------------|------------------|
| FDIS | Report on voting |
| 15/299/FDIS | 15/320/RVD |

Full information on the voting for the approval of this amendment can be found in the report on voting indicated in the above table.

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the maintenance result date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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Replace Table 2 as follows:

Table 2 – Property values to be agreed between supplier and purchaser when required

| Properties before drying and curing | Properties after curing |
|--|---|
| Density | Tackiness |
| Dilution ability | Bond strength |
| pH (W and E varnishes) | Cupping test |
| Volatile organic content (W and E varnishes) | Resistance to liquids (Including water) |
| Water content (W and E varnishes) | Dissipation factor and relative permittivity |
| | Breakdown voltage and electric strength |
| | Resistance to mould growth |
| | Flash rusting of steel panels (W and E varnishes) |