



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS C 2318 : 2007

(JEIA/JSA)

**Balanced biaxially oriented polyethylene
terephthalate films used for electrical
purposes**

ICS 29.035.20

Reference number : JIS C 2318 : 2007 (E)

PROTECTED BY COPYRIGHT

This is a preview. [Click here to purchase the full publication.](#)

Date of Establishment: 1966-06-01
Date of Revision: 2007-04-20
Date of Public Notice in Official Gazette: 2007-04-20
Investigated by: Japanese Industrial Standards Committee
Standards Board
Technical Committee on Electricity Technology

JIS C 2318 : 2007, First English edition published in 2007-08

Translated and published by: Japanese Standards Association
4-1-24, Akasaka, Minato-ku, Tokyo, 107-8440 JAPAN

In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

© JSA 2007

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

Printed in Japan

KK/HN

PROTECTED BY COPYRIGHT

This is a preview. [Click here to purchase the full publication.](#)

Contents

	Page
Introduction	1
1 Scope	1
2 Normative references	1
3 Classification	2
4 Designation	2
5 General requirements	2
6 Dimensions	2
6.1 Thickness	2
6.2 Width	3
7 Properties	3
7.1 Properties not dependent on thickness	3
7.2 Properties dependent on thickness	4
7.3 Electrical weak spots (apply only to Type 2)	5
7.4 Other properties	6
8 Roll characteristics	6
8.1 Roll diameter and film length	6
8.2 Windability (camber and sag)	6
8.3 Join	7
8.4 Weaving of roll	7
8.5 Core	8
9 Package and marking	8
Annex JA (informative)	
Comparison table between JIS and corresponding International Standard	9