

Translated and Published by Japanese Standards Association

JIS C 2318: 2020

(JSA)

Balanced biaxially oriented polyethylene terephthalate films used for electrical purposes

ICS 29.035.20 Reference number : JIS C 2318 : 2020 (E)

This is a preview. Click here to purchase the full publication.

Date of Establishment: 1966-06-01

Date of Revision: 2020-09-23

Date of Public Notice in Official Gazette: 2020-09-23

Developed by: Japanese Standards Association

Investigated by: JIS Development Committee on Electricity Technology

JIS C 2318 : 2020, First English edition published in 2021-06

Translated and published by: Japanese Standards Association Mita MT Building, 3-13-12, Mita, Minato-ku, Tokyo, 108-0073 JAPAN

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

© JSA 2021

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

ΗN

This is a preview. Click here to purchase the full publication.

Contents

Page

Introduction ······1		
1	Scope	
2	Normative references · · · · · · 1	
3	Terms and definitions ······2	
4	Classification ·····2	
5	Designation ·····2	
6	General requirements ······3	
7 7.1 7.2 7.3	Dimensions Thickness Width Roll diameter or fil	3 3 3 m length
8 8.1 8.2 8.3 8.4 8.5 8.6 8.7	Physical properties3Physical properties not dependent on thickness3Physical properties dependent on thickness4Electric strength (AC test)5Electric strength (DC test) for Type 26Electrical weak spots for Type 26Thermal endurance7Temperature and hydrolysis resistance8	
9 9.1 9.2 9.3 9.4	Roll characteristics8Windability (bias/camber and sag)8Joins8Difference between film width and roll width9Cores9	
10	Packaging and marking9	
Annex JA (informative) Comparison table between JIS and corresponding International Standard1		