
**Plastics — Epoxy resins —
Determination of degree of
crosslinking of crosslinked epoxy
resins by differential scanning
calorimetry (DSC)**

*Plastiques — Résines époxydes — Détermination du degré
de réticulation des résines époxydes réticulées par analyse
calorimétrique différentielle (DSC)*

(<https://standards.iteh.ai>)
Document Preview

ISO 14322:2018

<https://standards.iteh.ai/catalog/standards/iso/1d7b0e69-ba09-42c1-b03a-bac8ab281289/iso-14322-2018>



iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

ISO 14322:2018

<https://standards.iteh.ai/catalog/standards/iso/1d7b0e69-ba09-42c1-b03a-bac8ab281289/iso-14322-2018>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2018

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

Published in Switzerland

Contents

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Principle	2
5 Materials	3
6 Apparatus	3
7 Procedure	3
7.1 Calibration	3
7.2 Preliminary test	4
7.2.1 General	4
7.2.2 Procedure for preliminary test	4
7.3 DSC measurement on the crosslinked resin under investigation	4
8 Expression of results	5
9 Precision	5
9.1 General	5
9.2 Materials and crosslinking conditions	5
9.3 Precision of the method	5
10 Test report	6
Annex A (informative) Example of a procedure used for the preliminary test, with typical operating conditions	7
Bibliography	8

[ISO 14322:2018](https://standards.iteh.ai/ISO/14322/2018)

<https://standards.iteh.ai/catalog/standards/iso/1d7b0e69-ba09-42c1-b03a-bac8ab281289/iso-14322-2018>