

---

---

**Tableware, giftware, jewellery and  
luminaries, made of glass — Glass  
clarity — Classification and test  
method**

*Vaisselle, objets de décoration, bijouterie et luminaires, faits de  
verre — Clarté du verre — Classification et méthode d'essai*





**COPYRIGHT PROTECTED DOCUMENT**

© ISO 2020

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](mailto:copyright@iso.org)  
Website: [www.iso.org](http://www.iso.org)

Published in Switzerland

# Contents

	Page
<b>Foreword</b> .....	<b>iv</b>
<b>Introduction</b> .....	<b>v</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
<b>4 Specifications</b> .....	<b>1</b>
4.1 General .....	1
4.2 Specifications for ultra-clear glass .....	2
4.3 Specifications for clear glass .....	2
<b>5 Test methods</b> .....	<b>2</b>
5.1 General .....	2
5.2 Apparatus .....	2
5.3 Sampling .....	3
5.3.1 General .....	3
5.3.2 Cutting .....	3
5.4 Sample preparation .....	3
5.4.1 General .....	3
5.4.2 Cutting .....	4
5.4.3 Grinding .....	4
5.4.4 Polishing .....	4
<b>Annex A (normative) Determination of the lightness <math>L^*</math> and chroma <math>C^*</math></b> .....	<b>5</b>
<b>Annex B (normative) Determination of the iron oxide content</b> .....	<b>7</b>
<b>Annex C (informative) Estimation of the experimental reproducibility</b> .....	<b>8</b>
<b>Bibliography</b> .....	<b>9</b>