

INTERNATIONAL
STANDARD

ISO
24284

First edition
2022-01

**Metallic coatings — Corrosion test
method for decorative chrome plating
under a de-icing salt environment**

*Revêtements métalliques — Méthode d'essai de corrosion pour le
chromage décoratif en présence de sels de déverglaçage*



Reference number
ISO 24284:2022(E)

© ISO 2022



COPYRIGHT PROTECTED DOCUMENT

© ISO 2022

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
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 Apparatus	1
5 Test slurry	2
5.1 Preparation of the calcium chloride (CaCl_2) solution	2
5.2 Preparation of the slurry (paste)	2
6 Procedure	2
7 Evaluation of the results	3
8 Test report	3
Annex A (informative) Graphical procedure of de-icing salt corrosion test	4
Annex B (informative) Example for rating after de-icing salt corrosion test	6
Bibliography	7