

INTERNATIONAL STANDARD

ISO
8780-4

First edition
1990-11-15

Pigments and extenders — Methods of dispersion for assessment of dispersion characteristics —

Part 4:

Dispersion using a bead mill

*Pigments et matières de charge — Méthodes de dispersion pour évaluer
la dispersibilité —*

Partie 4: Dispersion à l'aide d'un disperseur à billes



Reference number
ISO 8780-4:1990(E)

ISO 8780-4:1990(E)

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 8780-4 was prepared by Technical Committee ISO/TC 35, *Paints and varnishes*.

ISO 8780 consists of the following parts, under the general title *Pigments and extenders — Methods of dispersion for assessment of dispersion characteristics*:

- Part 1: *Introduction*
- Part 2: *Dispersion using an oscillatory shaking machine*
- Part 3: *Dispersion using a high-speed impeller mill*
- Part 4: *Dispersion using a bead mill*
- Part 5: *Dispersion using an automatic muller*
- Part 6: *Dispersion using a triple-roll mill*

Annex A forms an integral part of this part of ISO 8780.

© ISO 1990

All rights reserved. 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.

International Organization for Standardization
Case Postale 56 • CH-1211 Genève 20 • Switzerland
Printed in Switzerland