IIN-AS

Institut luxembourgeois de la normalisation de l'accréditation, de la sécurité et qualité des produits et services

ILNAS-EN ISO 1519:2011

Paints and varnishes - Bend test (cylindrical mandrel) (ISO 1519:2011)

Peintures et vernis - Essai de pliage sur mandrin cylindrique (ISO 1519:2011)

Beschichtungsstoffe - Dornbiegeversuch (zylindrischer Dorn) (ISO 1519:2011)



National Foreword

This European Standard EN ISO 1519:2011 was adopted as Luxembourgish Standard ILNAS-EN ISO 1519:2011.

Every interested party, which is member of an organization based in Luxembourg, can participate for FREE in the development of Luxembourgish (ILNAS), European (CEN, CENELEC) and International (ISO, IEC) standards:

- Participate in the design of standards
- Foresee future developments
- Participate in technical committee meetings

https://portail-qualite.public.lu/fr/normes-normalisation/participer-normalisation.html

THIS PUBLICATION IS COPYRIGHT PROTECTED

Nothing from this publication may be reproduced or utilized in any form or by any mean - electronic, mechanical, photocopying or any other data carries without prior permission!

EUROPEAN STANDARD^{ILNAS-EN ISO 1519:201} EN ISO 1519

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2011

ICS 87.040

Supersedes EN ISO 1519:2002

English Version

Paints and varnishes - Bend test (cylindrical mandrel) (ISO 1519:2011)

Peintures et vernis - Essai de pliage sur mandrin cylindrique (ISO 1519:2011)

Beschichtungsstoffe - Dornbiegeversuch (zylindrischer Dorn) (ISO 1519:2011)

This European Standard was approved by CEN on 8 January 2011.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: Avenue Marnix 17, B-1000 Brussels

© 2011 CEN All rights of exploitation in any form and by any means reserved worldwide for CEN national Members.

Ref. No. EN ISO 1519:2011: E