DIN EN ISO 13274:2014-06 (E)

Packaging - Transport packaging for dangerous goods - Plastics compatibility testi ng for packaging and IBCs (ISO 13274:2013 + Cor. 1:2014) (includes Corrigendum :2014)

Contents

Page

ForewordtoENISO13274:2013 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Termsanddefinitions 6

4 Test requirements 6
4.1 General 6
4.2 Conditioning 6
4.3 Post-conditioning inspection 7
4.4 Drop test 7
4.5 Stacking test 7
4.6 Hydraulic pressure test 7
4.7 Leakproofness test 7
4.8 Bottom lift test 7
4.9 Top lift test 7
4.10 Vibration test 7
4.11 Permeability testing 7
4.12 Equivalent testing 7

5 Selection and preparation of packagings/IBCs 8

6 Additional information to be provided for assimilation 8

7 Facilities for testing 8

8 Conditioning procedures 8
8.1 General 8
8.2 Ambient conditioning 9
8.3 Accelerated conditioning 9
8.4 Procedure following the conditioning period 9
8.5 Reuse of standard liquids 10

9 Test report 10

Annex A (informative) Applicability of standard liquids to polyethylene types 11

Annex B (normative) Small-scale laboratory tests to assess packaged substances against standard liquids 12

Bibliography 31

ForewordtoENISO13274:2013/AC:2014 3