

DIN EN 12574-2:2017-05 (E)

Stationary waste containers - Part 2: Performance requirements and test methods

Contents	Page
European foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	4
4 Tests	5
4.1 General	5
4.2 Control before the tests	5
4.2.1 Visual aspects	5
4.2.2 Correspondence with EN 12574-1:2017	5
4.2.3 Masses limit deviations	6
4.2.4 Colour	6
4.2.5 Marking	6
4.3 Control after the tests	6
4.4 Conditions of the tests	6
4.5 Test load	6
4.6 Tests on the containers	6
4.6.1 General	6
4.6.2 Impact test by ball drop	6
4.6.3 Impact on an inclined plane	8
4.7 Stability test	9
4.8 Dynamic tests	9
4.8.1 General	9
4.8.2 Pulling test	9
4.8.3 Immobilization test	10
4.9 Lifting-tilting tests	10
4.9.1 General	10
4.9.2 Lifting-tilting empty container	10
4.9.3 Lifting-tilting of the loaded container	10
4.10 Miscellaneous tests	11
4.10.1 Internal stress-cracking tests (for thermo plastics only)	11
4.10.2 Corrosion test	11
4.10.3 Weathering	11
4.10.4 Test method with child mannequin for containers with sliding mobile flap	12
4.10.5 Test for locked lid	13
4.10.6 Sequence of the tests	13
5 Tests report	14
Annex A (normative) Device for ball drop test	15
Annex B (informative) Apparatus for lateral impact test on inclined plane	16
Annex C (normative) Weathering tests	17
Annex D (informative) A-deviations	18
Bibliography	19