

DIN EN 13071-2:2008-10 (E)

Stationary waste containers up to 5 000 l, top lifted and bottom emptied - Part 2: Additional requirements for underground or partly underground systems

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	5
4	Requirements	6
4.1	General requirements	6
4.2	Design	6
4.3	Safety requirements	7
4.3.1	Hole	7
4.3.2	Pedestrian platform	7
4.3.3	Safety floor	7
4.3.4	Safety barrier	7
5	Test conditions	7
6	Test procedures	8
6.1	Tests conducted on the container	8
6.2	Specific tests conducted on underground and partly underground systems	8
6.2.1	Resistance of the safety barrier	8
6.2.2	Resistance of the safety floor	8
6.2.3	Functionality of the safety floor and safety barrier	9
6.2.4	Resistance of the pedestrian platform	9
6.2.5	Resistance of the emergent part to exterior impacts	9
6.3	Corrosion	11
6.4	Weathering (for thermoplastics only)	11
6.4.1	Requirement	11
6.4.2	Procedure	11
6.5	Sequence of tests	11
7	Recommendations	12
8	Data sheet	12
9	Marking	12
10	Test report	12
Annex A (informative) A-deviations		13
Figures	Figure 1 -- Underground and partly underground system	5
	Figure 2 -- Example of resistance of emergent part to exterior impacts	10
Tables	Table 1 -- Sequence of the tests	12