

DIN EN ISO 17491-4:2016-09 (E)

Protective clothing - Test methods for clothing providing protection against chemicals - Part 4: Determination of resistance to penetration by a spray of liquid (spray test) (ISO 17491-4:2008 + Amd. 1:2016) (includes Amendment A1:2016)

Contents	Page
Foreword to EN ISO 17491-4:2008	3
[A1] European foreword to EN ISO 17491-4:2008/A1:2016	4
Introduction	5
1 Scope	6
2 Normative references	6
3 Terms and definitions	6
4 Principle of test method	7
5 Liquid for application in the form of a spray	7
6 Apparatus and test subjects	8
6.1 Absorbent overall	8
6.2 Calibrated stain	8
6.3 Turntable	8
6.4 Test liquid container	8
6.5 Hydraulic pump	8
6.6 Stopwatch	9
6.7 Spray boom	9
6.8 Hydraulic nozzles	10
6.9 Test subject	11
7 Preparation of the test subject for the spray test	11
8 Preparation of the spray application system	11
8.1 Nozzle output	11
8.2 [A1] Alignment of spray nozzles	12
9 Procedure	13
10 Test report	13
Annex A (informative) Relationship between this part of ISO 17491 and the Essential Requirements of EU Directive 89/686/EEC Personal Protective Equipment	15
Bibliography	16