



**International
Standard**

ISO 9185

**Protective clothing — Assessment
of resistance of materials to molten
metal splash**

*Habillement de protection — Évaluation de la résistance aux
projections de métal fondu*

**Third edition
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Contents

Page

Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Principle	1
5 Apparatus and materials	2
6 Conditioning	6
7 Preparation of test specimens	6
8 Operator safety	7
9 Procedure	7
9.1 Setting up the apparatus	7
9.2 Preparation of molten metal or cryolite	7
9.3 Attachment of test material to specimen holder	7
9.4 Pouring	7
9.4.1 Pouring of molten metal	7
9.4.2 Pouring of molten cryolite	7
9.4.3 Additional procedures	8
9.5 Examination	8
9.6 Determination of mass of metal poured	8
10 Testing procedures	8
10.1 Iterative testing procedure	8
10.2 Performance level-based testing procedure	8
11 Void tests	9
12 Test report	9
Annex A (normative) Test conditions for certain metals and for cryolite	10
Annex B (normative) Method of test for assessment of thermal characteristics of PVC sensor film	11
Annex C (informative) Assessment of 'damage' to the PVC sensor film	12
Bibliography	15

Foreword

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This document was prepared by Technical Committee ISO/TC 94, *Personal safety — Personal protective equipment*, Subcommittee SC 13, *Protective clothing*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 162, *Protective clothing including hand and arm protection and lifejackets*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This third edition cancels and replaces the second edition (ISO 9185:2007), which has been technically revised. standards.iteh.ai/catalog/standards/iso/11b4ca59-6917-415c-9891-a7759dcbb099/iso-9185-2025

The main changes are as follows:

- reference to the new PVC sensor film (footnote 1 in [5.2](#));
- addition of possible use of a metal support ([Figure 3](#), [5.10](#), [Clause 12](#) and [Annex A](#));
- addition of a performance level-based testing procedure ([10.2](#));
- addition of [Annex C](#), adjustments and updates in [Annexes A](#) and [B](#).

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