



**SLOVENSKI STANDARD**  
**oSIST prEN 1568-2:2025**  
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**Gasila - Penila - 2. del: Specifikacija za penila za lahko peno za površinsko uporabo pri tekočinah, netopnih v vodi**

Fire extinguishing media - Foam concentrates - Part 2: Specification for high expansion foam concentrates for surface application to water-immiscible liquids

Feuerlöschmittel - Schaummittel - Teil 2: Anforderungen an Schaummittel zur Erzeugung von Leichtschaum zum Aufgeben auf mit Wasser nicht mischbaren Flüssigkeiten

Agents extincteurs - Émulseurs - Partie 2 : Spécifications pour les émulseurs à haut foisonnement destinés à une application à la surface de liquides n'ayant pas d'affinité pour l'eau

**Ta slovenski standard je istoveten z: prEN 1568-2**

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## Fire extinguishing media - Foam concentrates - Part 2: Specification for high expansion foam concentrates for surface application to water-immiscible liquids

Agents extincteurs - Émulseurs - Partie 2 :  
Spécifications pour les émulseurs à haut foisonnement  
destinés à une application à la surface de liquides  
n'ayant pas d'affinité pour l'eau

Feuerlöschmittel - Schaummittel - Teil 2:  
Anforderungen an Schaummittel zur Erzeugung von  
Leichtschaum zum Aufgeben auf mit Wasser nicht  
mischbaren Flüssigkeiten

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 191.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
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## prEN 1568-2:2025 (E)

### European foreword

This document (prEN 1568-2:2025) has been prepared by Technical Committee CEN/TC 191 “Fixed firefighting systems”, the secretariat of which is held by BSI.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 1568-2:2018.

This document includes the following significant technical changes with respect to EN 1568-2:2018:

- Determination of solid deposits for synthetic foams and protein foams clarified;
- Optional annual foam quality check introduced;
- Temperature and wind speed measurements for performance fire test clarified;
- Some test procedures clarified.

This document is Part 2 of EN 1568 which has the general title *Fire extinguishing media — Foam concentrates*. The other parts are:

- *Part 1: Specification for medium expansion foam concentrates for surface application to water-immiscible liquids;*
- *Part 3: Specification for low expansion foam concentrates for surface application to water-immiscible liquids;*
- *Part 4: Specification for low expansion foam concentrates for surface application to water-miscible liquids.*

This document is one of a series of standards specifying requirements for fire extinguishing media in common use. This series includes the following standards:

- EN ISO 5923, *Equipment for fire protection and fire fighting — Fire extinguishing media — Carbon dioxide;*
- EN 27201-1, *Fire protection — Fire extinguishing media - Halogenated hydrocarbons — Part 1: Specifications for halon 1211 and halon 1301 (ISO 7201-1);*
- EN 27201-2, *Fire protection — Fire extinguishing media — Halogenated hydrocarbons — Part 2: Code of practice for safe handling and transfer procedures (ISO 7201-2);*
- EN 615, *Fire protection — Fire extinguishing media — Specifications for powders (other than class D powders).*