

ISO 18496:2020 (E)

Brazing — Fluxes for brazing — Classification and technical delivery conditions

Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Classification
4.1	General
4.2	Fluxes for brazing heavy metals (Class FH)
4.2.1	General
4.2.2	Type FH10
4.2.3	Type FH11
4.2.4	Type FH12
4.2.5	Type FH20
4.2.6	Type FH21
4.2.7	Type FH22
4.2.8	Type FH23
4.2.9	Type FH30
4.2.10	Type FH40
4.3	Fluxes for brazing light metals (Class FL)
4.3.1	General
4.3.2	Type FL10
4.3.3	Type FL20
4.3.4	Type FL30
5	Designation
6	Technical delivery conditions
6.1	Forms of delivery
6.2	Packaging and marking
7	Health and safety precautions
Annex A	(informative) Determination of the effective temperature range
A.1	General conditions
A.2	Lower effective temperature
A.2.1	General
A.2.2	Procedure
A.2.3	Evaluation
A.3	Upper effective temperature
A.3.1	General
A.3.2	Procedure
A.3.3	Evaluation
Annex B	(informative) Technical properties and form of delivery
B.1	Content of technical data sheet for brazing fluxes
B.2	Additional form of delivery