

TECHNICAL DATA SHEET

Realease	1 05.5.2022		
Nature of mod.	Norm change		
Author	RQ		
Mod	CPO/ST Rev.2 del 17/06/2019		

Code	Description	ISO 18496:2020	Working temperature $(^{\circ}C)^{1}$
DL90A	LIQUID FLUX	FH21	700-1100

Characteristics / Applications:

Colour: white

Density: powder g/cm³

paste g/cm³

The DL90A is an high concentrate flux low fume design for flame brazing, to be used with high temperature alloy such brass and Ni brass, it has long range of use, a low fluidity, there are almost no residuals and they are not corrosive. wash it if necessary.

Recommended alloys

it can be use with all the brass based alloys (ST22 SM23 SN32 SN34 SN36) and low contain silver alloy (T28 T29 T68) to join carbon steel/carbon steel or carbon steel/copper; it can be used as a protective flux with copper Phos alloy on copper to copper joints.

TECHNICAL SUPPLYING CONDITION ACCORDING WITH INTERNATIONAL STANDARD ISO 18496:2020

Availability²

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Powder (A)	Paste (B)	Dosing paste(B)	Liquid(C)	Liquid for flame flux	Gel(B)		
				(C)			
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¹ According Annex A ISO 18496:2020

² See table 1 ISO 18496:2020