

	<h1>TECHNICAL DATA SHEET</h1>	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 (°C) <sup>1</sup>
DL88ECO DL89ECO DLECOFLUX	LIQUID FLUX ECOFLUX® 88 LIQUID FLUX ECOFLUX® 89 LIQUID FLUX ECOFLUX®	FH21	700-1100

**Characteristics / Applications:**

Colour: pink

Density: liquid 0,8 kg/dm<sup>3</sup>

The ECOFLUX® 89 or the ECOFLUX® or the ECOFLUX® 88 are high concentrate fluxes to be used in vaporizer system for 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.

Classified following to the normative AWS SFA-5.31:FB3-K

**TECHNICAL SUPPLYING CONDITION ACCORDING WITH INTERNATIONAL STANDARD ISO 18496:2020**

**Availability<sup>2</sup>**

Powder (A)	Paste (B)	Dosing paste(B)	Liquid(C)	Liquid for flame flux (C)	Gel(B)
				x	

<sup>1</sup> According Annex A ISO 18496:2020

<sup>2</sup> See table 1 ISO 18496:2020