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|---|-------------------------------|----------------|--------------------------------|
|  | <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) ¹ |
|----------------|----------------------|----------------|---------------------------------------|
| D51AP D51AM | D51A BRAZING FLUX | FH21 | 700-1100 |

Characteristics / Applications:

Colour: white

Density: powder g/cm³
paste g/cm³

The D51A is a brazing flux for high temperature alloys such brass and Ni brass brazing alloys, it has long range of use, a low fluidity and a very high heating resistance, the residuals are not corrosive but can be removed by washing or picking.

Recommended alloys

it can be use with all the brass based alloys (ST22 SM23 SN32 SN34 SN36)

TECHNICAL SUPPLYING CONDITION ACCORDING WITH INTERNATIONAL STANDARD ISO 18496:2020

Availability²

| Powder (A) | Paste (B) | Dosing paste(B) | Liquid(C) | Liquid for flame flux (C) | Gel(B) |
|------------|-----------|-----------------|-----------|---------------------------|--------|
| X | | X | | | |

¹ According Annex A ISO 18496:2020

² See table 1 ISO 18496:2020