



TECHNICAL DATA SHEET

FLUX PASTE BRFP-260

Flux paste based on synthetic resins, (di)carboxylic acids, halogen-free (WEE/RoHS conformant)
Type 1.2.3.1 // RELO acc. ISO 9454 // DIN EN 61 190-1-1

TECHNICAL DATA

Appearance	Pasty, bright yellow
Odour	Waxy, mild acidic
Density at 20°C (gcm ⁻³)	0.9-1.0
Activators/resin	Synthetic resins, carboxylic acids, dicarboxylic acids
Flash Point (°C)	>80
Durability	12 months
Viscosity (acc. DIN EN ISO 9219)	68
Viscosity (DIN 51810-1)	
Start →	3.783
End →	2.367

GENERAL INFORMATION:

The soldering flux paste, FP-260, has been developed for repair soldering. In addition, the soldering flux paste is suitable for dip tinning as well as special applications. FP-260 is characterized by a high activity and good wetting and spreading properties. Due to these properties, the paste should be applied sparingly. Application takes place via a dosing syringe with a plastic tip. This enables the accurate dosing and positioning of the paste. The processing of the soldering flux paste can be done with the aid of hot air or soldering irons.

CUSTOMER ADDED VALUE:

- Very good soldering properties (capillarity, wetting)
- Broad process window (very high thermal stability, very high activity over a long interval)
- Exact dosage
- No separation
- Flux residues visible under UV light
- VOC-free

Revision date: 04/02/2020

TECHNICAL DATA SHEET

FLUX PASTE BRFP-260

STORAGE AND HANDLING

- Protect from sunlight.
- Keep container tightly closed.
- Do not handle until all safety precautions have been read and understood.

APPLICATION

Chemical activation and oxide removal from non-coated mini-waves in selective soldering systems, UV-detectable.

STANDARD PACKING UNITS

VOC-free, syringes with 5 or 10 mL, cartridge.



Revision date: 04/02/2020