

HON Flux Paste 028

Product Range

Honeywell Fine Chemicals offers a wide, specialised range of Flux Pastes.

Main products

		KAlF ₄	CsAlF ₄	MARKER	ORGANIC CARRIER
HON 028-55	Standard paste, well suited for applications where no magnesium materials are used	✓			✓
HON 028-30 Cs	Cesium enhanced standard paste, well suited for applications where high magnesium materials are used	✓	✓		✓
HON 028-30 Cs UV	Cesium enhanced standard paste, containing a fluorescent marker to verify continues application by the automated volumetric dosing systems and for coating weight control. Requires a fluorescent detector	✓	✓	✓	✓

Flux content can be varied according to customer needs.

Non corrosive braze pastes including filler metals (Al-Si) are available on request.

Description:

Non-corrosive flux pastes made of Honeywell Potassium Fluoroaluminate (Al-Flux 2805) combined with organic carrier systems.

Main use:

Controlled Atmosphere Brazing (CAB),
Flame Brazing.

Method of Application:

Dispense, Brush, Spray,
Automated volumetric dosing systems.

Classification

- Non-Corrosive-Flux-Pastes are classified as an irritant according to current regulations
- Observe usual chemical handling precautions
- Please see Material Safety Data Sheet (MSDS) for additional information

Packaging

As per request.

Benefits:

- Honeywell Potassium Fluoroaluminate (Al-Flux 2805) is a unique multi-constituent phase material with amorphous amounts providing an exceptionally low melting temperature, allowing up to 20% extra time for full surface wetting and improved cleaning and oxide removal before filler metal melt begins. This ensures best possible braze joint preparation and filler metal flow.
- Higher reactivity enables lower flux loading and energy savings driving eco-balance and allowing cost reduction.

Honeywell Fine Chemicals brazing fluxes can help you improve brazing performance, stabilise your brazing process, increase manufacturing efficiency and lower costs.

**For more information please
visit our website**

www.honeywell-brazingsolutions.com



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