Honeywell | Fine Chemicals

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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OUR COMMITMENT TO SUSTAINABILITY

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