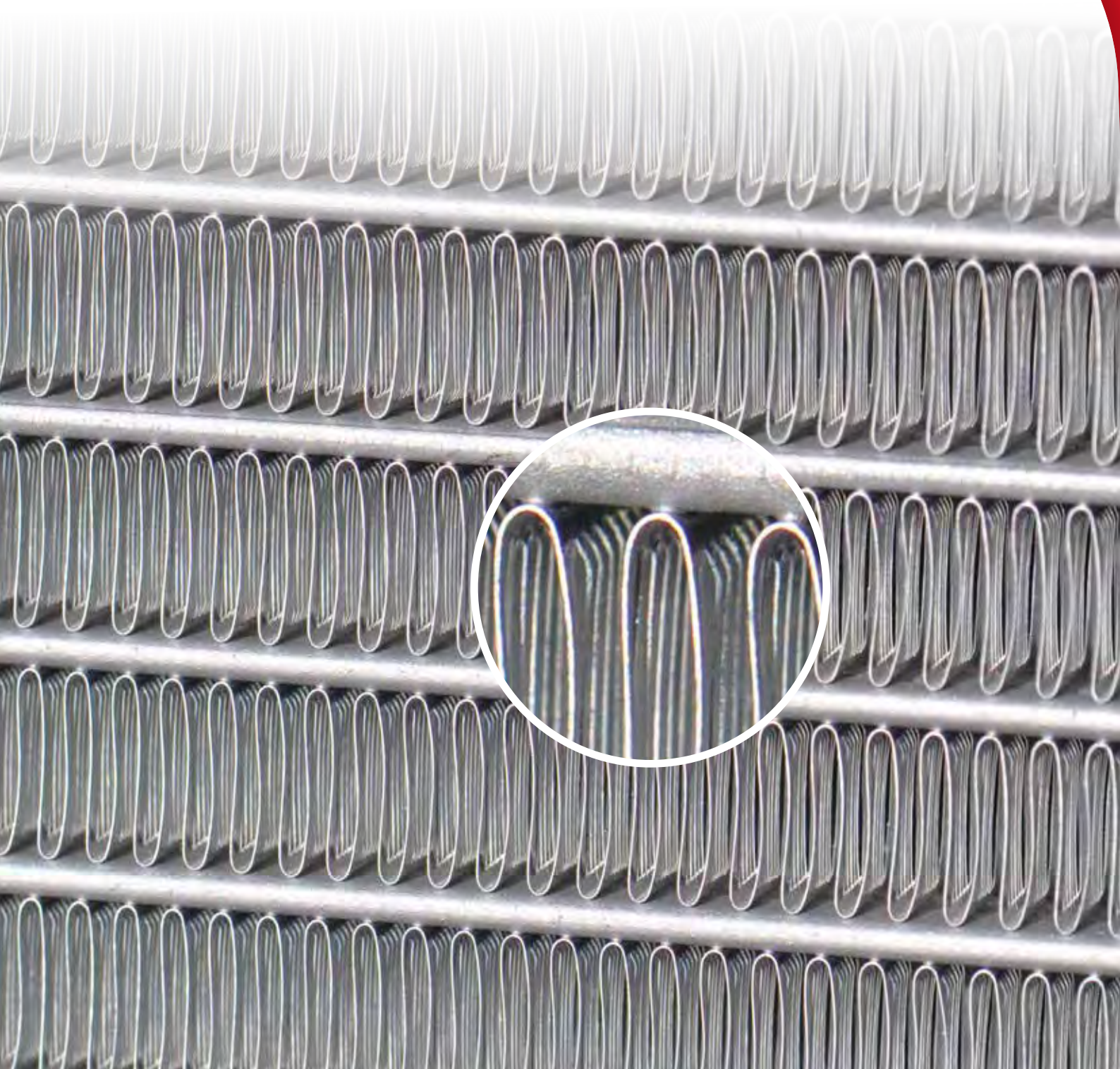


**Honeywell** | Fine Chemicals



## **Ten Good Reasons**

Honeywell Aluminium Brazing Fluxes

# Ten Good Reasons

## Honeywell Aluminium Brazing Fluxes



### 1 Long-term Experience and Expertise

- Leading manufacturer of high-purity fine chemicals
- Expertise in metal salts and complex fluorides
- 20 years manufacturing fluoroaluminates



### 2 High Quality Material 'Made in Germany'

- Low impurity level
- High batch-to-batch consistency
- Reliable processes through Honeywell Operating System (HOS)



### 3 Broad Product Portfolio

- Powder fluxes, paint fluxes, flux pastes, additives
- Multiple packaging options
- Customised solutions for all applications



### 4 Focus on Innovation

- Velocity Product Development™
- Product – Process – Supply Chain Innovation
- Active R&D to refine brazing technology



### 5 Global Reach and Service Capabilities

- Local sales force and warehousing
- Global technical service and supply chain
- Global network of industry specialists



## 6 Secured Supply of Honeywell Al-Flux 2805

- Al-Flux 2805 available directly from Honeywell
- No requalification – major change avoidance
- No reformulation – ‘drop-in’ solution



## 7 Low Melting Point

- Melting point at  $552 \pm 3.0^{\circ}\text{C}$
- Wider flux reactivity range
- Robust brazing process



## 8 Controlled Particle Size

- Narrow particle size distribution
- Homogeneous and uniform application
- Robust application process



## 9 Improved Eco-balance and Efficiency

- Technically and cost optimised products
- Value from improved productivity
- Eco-friendly through energy savings and lower flux loading



## 10 Robust and Stable Brazing Process

- High quality – consistent, uniform flux
- Efficient flux utilisation
- Improved brazing performance

# For more information please visit our website

[www.honeywell-brazingsolutions.com](http://www.honeywell-brazingsolutions.com)



**RESPONSIBLE CARE**<sup>®</sup>  
OUR COMMITMENT TO SUSTAINABILITY

#### **RESPONSIBLE CARE**

Honeywell Performance Materials and Technologies, as a member of the American Chemistry Council, has adopted Responsible Care<sup>®</sup> as the foundation of health, safety, and environmental (HS&E) excellence in our business. Responsible Care is the chemical industry's global voluntary initiative under which companies, through their national associations, work together to continuously improve their health, safety and environmental performance, and to communicate with stakeholders about their products and processes.

#### **Our commitments:**

The safety of our employees

The quality of our products

Being responsible stewards for the protection of the environment, the communities in which we operate and our customers

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