



## Physical Properties

Appearance:	white/grey paste
Boiling point	
(Carrier)	approx 196 °C
Odour:	neutral
Melting point*	
(Flux):	565–572 °C

\* Addition of Cesium (CsAlF<sub>4</sub>) will reduce melting point.

## Specification

K	28–31 %
Al	16–18 %
F	49–53 %
LOH	max 2.5 %

The NOCOLOK® 028 flux paste range contains NOCOLOK® Flux with an organic carrier or water carrier system. Some of these products are cesium complex enhanced.

## Main use products:

- 028/23 – 028/60
- 028/55 Cs 2 – Cs 4
- 028 Cs/028 Cs D

## Packaging

As per request

## Application

Typically applied to braze critical joints by dispense, brush or, in some cases, by spray application. Used in joint situations where filler metal is present in the form of a clad layer or filler metal shim and wire pre-forms are positioned in the joint area. No component mixing is required. Products are supplied as ready to use products, requiring stirring only.

## Classification

REACH Registration No.  
NOCOLOK® FLUX:  
01-2119513404-51

CAS No.: 60304-36-1

Pastes are classified as hazardous according to the European regulation (EC) 1272/2008 (GHS)

GHS Labelling:  
Signal Word: Danger

Hazard Symbols:  
GHS07, GHS08

Hazard Statements:  
H319, H362, H372i, H412

Precautionary Statements:  
P201, P260, P263, P280,  
P314, P337+P313

Additional information can be found in the Safety Data Sheet (SDS).

## MANAGEMENTSYSTEM

DIN EN ISO 9001:2008

DIN EN ISO 14001:2009

NOCOLOK is registered trademark of  
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