



Physical Properties

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

* Addition of Cesium (CsAlF₄) 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
- 028/30 N UV Dye
- 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.

Further flux paste variants include additives for viscosity and settling adjustment as well as UV active dyes.

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
Solvay Fluor GmbH, Germany

Solvay Flux GmbH

Dieselstraße 26
30827 Garbsen, Germany

Phone +49 5131 46229-0

Fax +49 5131 465048

Mail info.flux@solvay.com

www.nocolok.com



SOLVAY

asking more from chemistry®

Disclaimer: All statements, information, and data given herein are believed to be accurate and reliable but are presented without guarantee, warranty or responsibility of any kind, express or implied. Statements or suggestions concerning possible use of our products are made without representation or warranty that any such use is free of patent infringement, and are not recommendations to infringe any patent. The user should not assume that all safety measures are indicated, or that other measures may not be required. In any case, the user is not exempt from observing all legal, administrative and regulatory procedures relating to the product, personal hygiene, and protection of human welfare and the environment.