



SOLVAY

asking more from chemistry®



NOCOLOK®



NOCOLOK® Packaging

Solvay – The Specialists for Fluorides

Solvay Special Chem

GBU Special Chem is a world leader in Fluorine Chemistry and rare-earth formulations. It maintains this position through innovation, using its distinct knowledge for high-end applications such as heat exchangers, automobile catalysis and Li-ion batteries as well as luminescence and high-precision polishing. Special Chem also develops its Electronics platform as a niche player with strong partners.

The GBU has a global presence: 23 industrial sites, HQ in Seoul and 2,600 employees spread across four continents.

The name Special Chem highlights the fact that beyond chemicals, we supply our customers with a broader range of technology and expertise in chemistry. It also illustrates our drive to move into higher value added activities with greater innovation content.

Professional Fluorochemistry

Solvay Fluor stands for a professional team of experienced chemists and a sales staff committed to taking on any challenge and to solving problems in close co-operation with our clients. With our state-of-the-art application technologies we offer a full range of fluorochemicals, using fluorspar produced in-house. In line with our commitment to managing challenges we further focus our Fluor business on high value-added specialty products to bring value to our customers.

NOCOLOK®

Pioneered Flux Technology – Connected Thinking.

The NOCOLOK® product range is one group within our broad variety of fluorinated products. NOCOLOK® is the leading trademark for non-corrosive fluxes used for aluminium brazing in standard applications. In addition to NOCOLOK® Flux, we offer Flux Dystratic, Cs Flux, Sil Flux Fine Grade, Sil Flux Extra Fine Grade, Li Flux, Li Flux Dystratic, Zn Flux, CsAlF-Complex, CsAlF₄, and ready to use products like pastes and paints.

Our NOCOLOK® production is certified under the highest quality standards

- in Germany
 - Bad Wimpfen ISO/TS 16949
 - Garbsen DIN EN ISO 9001, 14001
- in South Korea, Onsan ISO/TS 16949
- in China, Quzhou, ISO 9001

This brochure shows the different packaging types available for these products. Any special package request? Don't hesitate to contact us!



Four Production Sites – Local Support

Bad Wimpfen, Germany



Onsan, South Korea



Quzhou, China



Garbsen, Germany



NOCOLOK® Product Range


Applications	Products										Non Corrosive Pastes and Paints					Liquids		
	Non Corrosive Powders										Non Corrosive Pastes and Paints					Liquids		
	NOCOLOK® Flux	NOCOLOK® Flux Drystatic	NOCOLOK® Sij Flux	NOCOLOK® Sij Flux 2:1 (fine grade)	NOCOLOK® Sij Flux 2:1/3:1 (extra fine grade)	NOCOLOK® CB Flux	NOCOLOK® Cs Flux	NOCOLOK® Zn Flux	NOCOLOK® Li Flux	CsAlF-Komplex/CsAlF 4	NOCOLOK® Li Flux Drystatic	NOCOLOK® Paint-F-Flux	NOCOLOK® Flux Paste D28/xx	NOCOLOK® Flux Paste S01-/xx	NOCOLOK® Metallized Flux Paste	NOCOLOK® Ultra Flux Paste	ANTAROX® BL 225	NOCOLOK® Precoating
Standard flux for brazing aluminium	●										●							
Flux using electrostatic/dry powder coating		●						●										
Reactive flux for brazing of aluminium			●	●	●													
Reactive flux alternative to arc spray Zn coating						●												
Flux for brazing aluminium alloys with higher magnesium content					●													
Low-melting-point flux for flame brazing aluminium								●										
Flux for aluminium brazing with further reduced residue solubility and improved corrosion characteristics							●	●										
Flux/binder systems or component mixtures to reduce flux fall-off and minimize dust formation										●		●	●				●	
B-tubes and folded tubes											●	●						
Manifolds/tubes or blocks/manifolds or header/tubes												●						
Surfactant as suspension additives/Wetting agent															●			

NOCOLOK® Packaging

Page	Product	Package Size								
		5 kg	10 kg	20 kg	25 kg	40 kg	65 kg	135 kg	200 kg	Big Bag 1,000 kg
Non Corrosive Powder										
6-7	NOCOLOK® Flux				✓	✓		✓		✓
7	NOCOLOK® Cs Flux					✓				✓
8	NOCOLOK® Flux Drystatic					✓		✓		
8	NOCOLOK® Sil Flux Fine Grade/Extra Fine Grade					✓				
9	NOCOLOK® Li Flux/Li Flux Drystatic					✓		✓		
9	NOCOLOK® Zn Flux				✓					
10	CsAlF ₄ /CsAlF-Complex					✓				
10	NOCOLOK® CB Flux				✓					
Non Corrosive Pastes and Paints										
11	NOCOLOK® Flux Paste S01-/xx*		✓							
	NOCOLOK® Flux Paste 028/xx*	✓	✓	✓						
	NOCOLOK® 7028 – 9028* Metallized Flux Paste*	✓	✓	✓						
	NOCOLOK® Ultra Flux Paste xx*	✓	✓	✓						
12	NOCOLOK® Paint-F-Flux*			✓			✓		✓	
Liquids										
13	ANTAROX® BL 225	✓	✓	✓						
13	Green-Filler-Stop (only available in 1 l bottles)									
13	NOCOLOK® Precoating		✓							

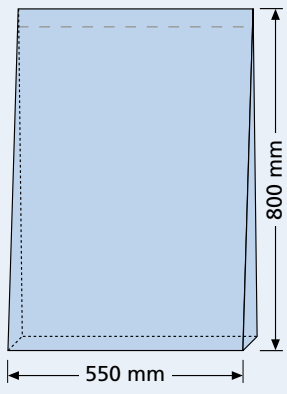
*Additives Cs as option

Non Corrosive Powder



NOCOLOK® Flux
BWF/ONS/QUZ

25 kg




Technical Data

Height	800 mm
Width	550 mm
Depth	100 mm
Filling weight	25.0 kg
Gross weight	25.2 kg

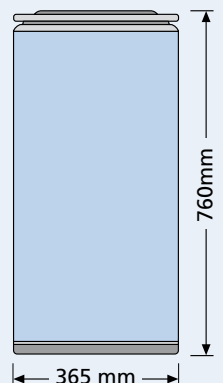
Packaging Unit

40 bags on CP3-pallet
Total net weight 1,000 kg
Gross weight 1,028 kg



NOCOLOK® Flux
Fibre Drum BWF/ONS/QUZ

40 kg



Technical Data

Height	760 mm
Diameter	365 mm
Filling weight	40.0 kg
Gross weight	43.0 kg

Packaging Unit

9 drums on CP3-pallet
Total net weight 360 kg
Gross weight 407 kg



NOCOLOK® Flux
Steel Drum BWF

135 kg



Technical Data

Height	890 mm
Diameter	585 mm
Filling weight	135.0 kg
Gross weight	151.0 kg

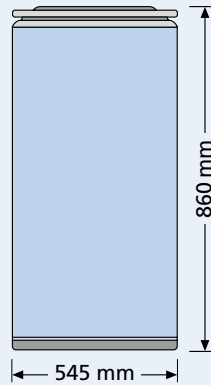
Packaging Unit

4 drums on CP3-pallet
Total net weight 540 kg
Gross weight 624 kg



NOCOLOK® Flux Fibre Drum ONS

135 kg



Technical Data

Height	860 mm
Diameter	545 mm
Filling weight	135.0 kg
Gross weight	142.2 kg

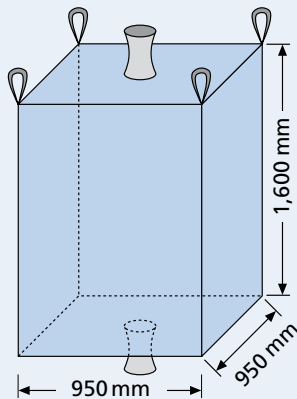
Packaging Unit

4 drums on CP3-pallet
Total net weight 540 kg
Gross weight 589 kg



NOCOLOK® Flux NOCOLOK® Cs Flux

1,000 kg



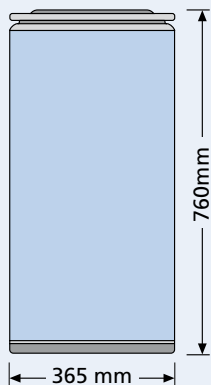
Technical Data

Height	1,650 mm
Width	1,050 mm
Depth	1,100 mm
Filling weight	1,000 kg
Gross weight	1,022 kg



NOCOLOK® Cs Flux

40 kg



Technical Data

Height	760 mm
Diameter	365 mm
Filling weight	40.0 kg
Gross weight	43.0 kg

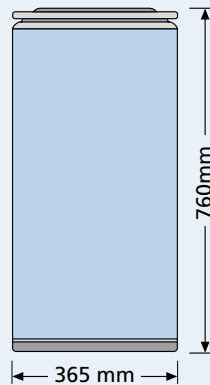
Packaging Unit

9 drums on CP3-pallet
Total net weight 360 kg
Gross weight 407 kg



NOCOLOK® Flux Drystatic

40 kg



Technical Data

Height	760 mm
Diameter	365 mm
Filling weight	40.0 kg
Gross weight	43.0 kg

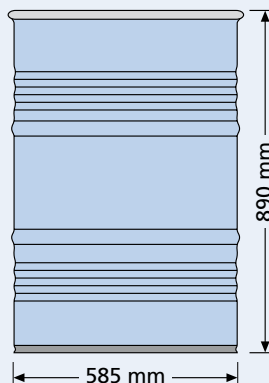
Packaging Unit

9 drums on CP3-pallet	
Total net weight	360 kg
Gross weight	407 kg



NOCOLOK® Flux Drystatic

135 kg



Technical Data

Height	890 mm
Diameter	585 mm
Filling weight	135.0 kg
Gross weight	151.0 kg

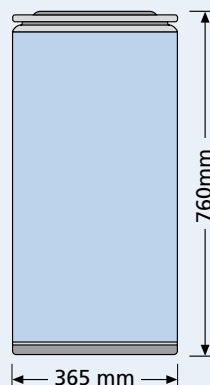
Packaging Unit

4 drums on CP3-pallet	
Total net weight	540 kg
Gross weight	624 kg



NOCOLOK® Sil Flux Fine Grade/Extra Fine Grade

40 kg



Technical Data

Height	760 mm
Diameter	365 mm
Filling weight	40.0 kg
Gross weight	43.0 kg

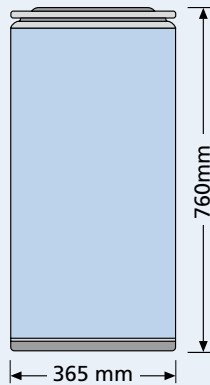
Packaging Unit

9 drums on CP3-pallet	
Total net weight	360 kg
Gross weight	407 kg



NOCOLOK® Li Flux / Li Flux Drystatic

40 kg



Technical Data

Height	760 mm
Diameter	365 mm
Filling weight	40.0 kg
Gross weight	43.0 kg

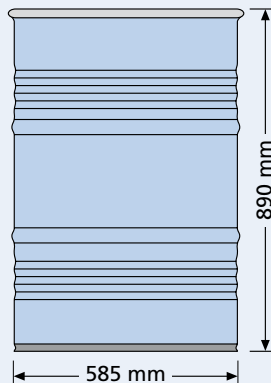
Packaging Unit

9 drums on CP3-pallet	
Total net weight	360 kg
Gross weight	407 kg



NOCOLOK® Li Flux / Li Flux Drystatic

135 kg



Technical Data

Height	890 mm
Diameter	585 mm
Filling weight	135.0 kg
Gross weight	151.0 kg

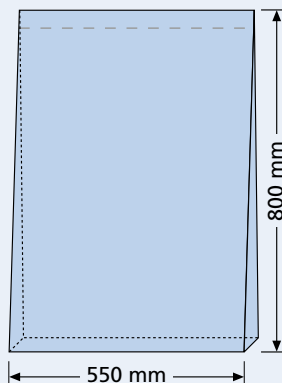
Packaging Unit

4 drums on CP3-pallet	
Total net weight	540 kg
Gross weight	624 kg



NOCOLOK® Zn Flux

25 kg



Technical Data

Height	800 mm
Width	550 mm
Filling weight	25.0 kg
Gross weight	25.2 kg

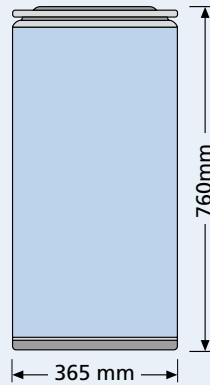
Packaging Unit

40 bags on CP3-pallet	
Total net weight	1,000 kg
Gross weight	1,028 kg



CsAlF₄ / CsAlF-Complex

40 kg



Technical Data

Height	760 mm
Diameter	365 mm
Filling weight	40.0 kg
Gross weight	43.0 kg

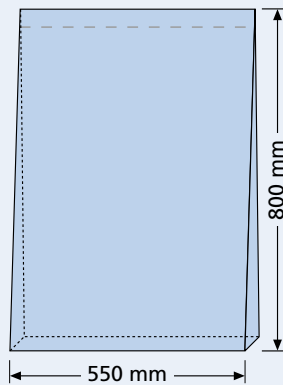
Packaging Unit

9 drums on CP3-pallet
Total net weight 360 kg
Gross weight 407 kg



NOCOLOK® CB Flux K₂SiF₆

25 kg



Technical Data

Height	800 mm
Width	550 mm
Filling weight	25.0 kg
Gross weight	25.2 kg

Packaging Unit

40 bags on CP3-pallet
Total net weight 1,000 kg
Gross weight 1,028 kg

Non Corrosive Pastes and Paints

NOCOLOK® Flux Paste S01-/xx **5/10/20 kg**
NOCOLOK® Flux Paste 028/xx
NOCOLOK® 7028 – 9028 Metallized Flux Paste
NOCOLOK® Ultra Flux Paste xx

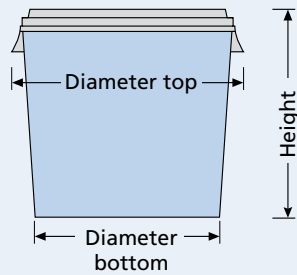


Technical Data

	5.0	10.0	20.0
Filling weight kg	5.0	10.0	20.0
Height mm	195.0 – 219.5	212.0 – 275.0	330.0 – 355.5
Diameter top mm	218.0 – 226.0	265.0 – 288.0	319.0 – 337.0
Diameter bottom mm	178.0 – 189.0	230.0 – 250.0	285.0 – 285.5

NOCOLOK® Paint-F-Flux

20 kg

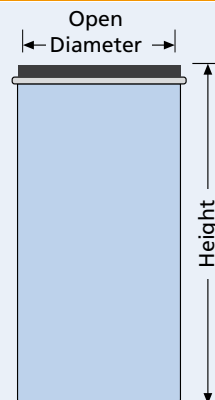


Technical Data

Height	330.0 – 355.5 mm
Diameter (top)	319.0 – 337.0 mm
Diameter (bottom)	285.0 – 285.5 mm
Filling weight	20.0 kg
Gross weight	21.5 kg

NOCOLOK® Paint-F-Flux

65/200 kg



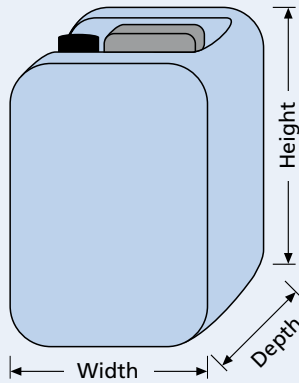
Technical Data

Filling weight kg	65.0	200.0
Height mm	630	970
Open Diameter mm	330	480
Gross weight kg	68.4	209.6

Liquids

ANTAROX® BL 225

5/10/20 kg



Technical Data

Filling weight kg	5.0	10.0	20.0
Height mm	228	330	385
Width mm	194	230	275
Depth mm	168	190	245
Gross weight kg	5.35	11.00	21.50
Can on CP3-pallet	192	75	48

Green-Filler-Stop

1 l

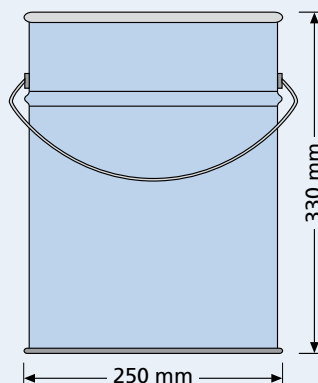


Technical Data

Height	240 mm
Width	85 mm
Diameter	80 mm
Filling weight	1 Litre

NOCOLOK® Precoating

10 kg



Technical Data

Height	330 mm
Diameter	250 mm
Filling weight	10.0 kg
Gross weight	11.2 kg

Package Offerings

The following pictures show the possibilities for paletts and stacking during transport and shipment. In addition, variants for packaging types with data on maximal weight are provided.



40 kg drum on CP3-pallet

Technical Data

Height	950 mm
Width	1,140 mm
Depth	1,140 mm
Gross weight	407 kg



135 kg drum on CP3-pallet

Technical Data

Height	1,100 mm
Width	1,140 mm
Depth	1,140 mm
Gross weight	624 kg



NOCOLOK® Li Flux 40 kg drum on CP3-pallet

Technical Data

Height	950 mm
Width	1,140 mm
Depth	1,140 mm
Gross weight	407 kg



NOCOLOK® Precoating 10 kg Buckets on CP3-pallet

Technical Data

Units	20 per Layer
Height	520 mm
Width	1,140 mm
Depth	1,140 mm
Gross weight	692 kg



NOCOLOK® Flux, Zn Flux Paperbags on CP3-pallet

Technical Data

Units	40
Height	1,400 mm
Width	1,140 mm
Depth	1,140 mm
Gross weight	1,028 kg



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