

Screen cleaner – ready-to-use

SYS-CLEAN[®] SCC1.0 is a solvent-based cleaning medium for cleaning SMT print stencils and screens with water-soluble emulsions.

SYS-CLEAN[®] SCC1.0 reliably cleans solder pastes and SMT adhesives, as well as thick film pastes or conductive adhesives from stencils and screens in explosion-proof systems. Due to its high flash point, it can also be used in screen printers and automatic machines.



Application

Pollution	Suitability
Lead-containing fluxes	✓ ✓
Lead free fluxes	✓ ✓
Water soluble fluxes	✓ ✓
Solder pastes	✓ ✓
Oils/fats	✓

Application parameters

Parameter	
Application temperature	20°C
Cleaning duration approx.	5-8 min.
Rinsing	SCC1.0
Drying	Compressed air
Application Concentration	ready-to-use

✓ ✓ = Excellent ✓ = Optimal ○ = Optional ✗ = Not recommended

Specifications

SYS-CLEAN[®] SCC1.0 ready-to-use

pH-Value	n. A.
Density (at 20°C)	0,891 g/cm ³
Initial boiling point and boiling range	N. V.
Flashpoint	>45 °C

Screencleaner – ready-to-use

Application	
Spray-in-air	✓ ✓
Immersion cleaning air agitated	✓ ✓
Spray under Immersion	✓ ✓
Ultrasonic	✓ ✓
Manual cleaning	✓

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Advantages:

SYS-CLEAN[®] SCC1.0 can be used without any problems in ex-protected spray cleaning systems without external explosion protection due to its high flash point. An additional filtration additionally extends the very good bath life.

SYS-CLEAN[®] SCC1.0 can be dried very well and the short cleaning time helps to optimize the process duration.

Storage:

Store well closed containers in a cool and dry place. Store away from heat and ignition sources.

Availability:

SYS-CLEAN[®] SCC2.0 Concentrate is available in the following sizes

Item number: 64903518 – 25L

Item number : 64903519 – 200L



Registration, Evaluation and
Authorisation of Chemicals

The product is free of
questionable ingredients
according to the SIN- &
SVHC-Lists



100% compliant with EU
guidelines RoHS 1 & 2,
WEEE