



Technical Specification (EU)



Polar Flux Remover

- Cleans heavy, aged flux
- Removes polar & ionic activators
- Fast, extra-strength cleaning
- Cleans & minimizes white residues
- High purity, dries residue-free
- Excellent silicone remover
- TriggerGrip™ cleaning system compatible

Product Information

Polar Flux Remover is an economical flux remover for cleaning aged and heavy baked-on fluxes. The residue-free formula works on R, RA, RMA, and No-Clean fluxes for both tin/lead solders and high temperature lead-free solders. It quickly penetrates and dissolves excess flux and removes ionic and non-ionic activators that cause white residues. It dries residue free.

This extra-strength flux remover cleans all types of flux, pastes, inks, finger prints, oxides, oils, and grease. It also effectively dissolves many adhesives and silicone fluids commonly found on electronic assemblies. Use Polar Flux Remover on printed circuit boards, FR-4, components, connectors, cables, and mechanical assemblies. Test before use on plastics.

Technical Details and Cleaning Data

Boiling Point	55°C / 131°F
Chemical Family	Organic Solvents
Cleaning Strength (KB value)	72
Evaporation Rate	Slow
Odour	Acetone
Percent Volatile	100%
Specific Gravity	0.75 g/mL

Health, Safety and Environmental Data

Flammable	Yes
NFPA	Health: 2 Fire: 3 Instability: 0
RoHS and WEEE Compliant	Yes
REACH Compliant	Yes*
VOC Content	190 g/liter
SNAP-Approved	Yes

GHS / HCS Pictogram

Packaging

Aerosol	10 oz. / 300 g	MCC-PFR10A (USA) MCC-PFR107 (EU)
---------	----------------	-------------------------------------

TriggerGrip™ Compatible	Yes
Aerosol Packaging	12 cans/box
Shelf Life	Unlimited

*Contact MicroCare for specific details

AVAILABILITY: Stocked locally by MicroCare distributors world-wide. Contact MicroCare for a distributor near you. For more information contact MicroCare directly or visit www.MicroCare.com.

MicroCare Corporation

595 John Downey Drive
New Britain, CT 06051 USA
Tel: 860.827.0626
Fax: 860.827.8105
Toll-Free: 800.638.0125
Email: TechSupport@MicroCare.com

MicroCare Europe Bvba

Havendoklaan 13d, Cargovil
Vilvoorde, B-1804 Belgium
Tel: +32 2 251 95 05
Fax: +32 2 400 96 39
Email: EuroSales@MicroCare.com

MicroCare Asia Pte Ltd

102E Pasir Panjang Road
03-01 Citilink Warehouse Complex
Singapore 118529
Email: techsupport@microcare.sg

Discover Perfectly Clean

www.MicroCare.com