



PROTON® R07

100% Alcohol-based cleaning fluid determined to rinse PCBs and some types of coating frames after cleaning in Proton 703.

Recommended areas for use

to remove residues of cleaning fluid Proton 703 from PCBs and coating frames

Recommended cleaning technology

Spray in air / Air bubble / immersion

Process steps*

	Cleaning	1 st rinse	2 nd rinse	Drying
Cleaning application	Proton® 703	Proton® R07	DI water	Hot air
Silicone conformal coating	60 – 120 min, 45°C	10 min, 20 – 45 °C	10 min, 20 – 30 °C	10 min, 40 – 80°C
	technology: <i>immersion</i>	<i>immersion</i>	<i>airjet</i>	
	<i>airjet</i>	<i>airjet</i>	<i>spray in air</i>	
	<i>ultrasonic</i>	<i>spray in air</i>		



Product information

- excellent compatibility with broad materials, plastics, aluminium, inks and labels used in electrotechnical industry
- suitable for closed cleaning processes
- intended for direct use, no need to dilute

Physical and chemical properties

Product appearance:	clear liquid
Odour, aroma:	organic
VOC content:	100%
Recommended process temperature:	20 – 45°C
Flash point:	75°C
Density at 20°C:	0,953 kg/l



Date of issue/revision:
27 March 2017

Consult **MSDS** prior to use.

Check material compatibility in case of contact with sensitive materials susceptible to chemical stress cracking.

Proton® is a registration trademark of DCT Czech s.r.o.



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General information



Packing

25 litres, 5 litres



Transport

UN number: No.

Transport hazard class: No.



Handling

Wear nitrile gloves while manipulation with the cleaning fluid.



Storage

Should be stored in closed containers, in ventilated areas at the temperature from 5 to 25 °C.



Shelf life

The minimum shelf life for this product is 5 years.

Return the used product for proper disposal to the nearest authorized collection location.

Technical support

*For process implementation and setting, optimization and solving of process issues, trial test, contact your DCT specialist at www.dct.cleaning

Product features

RoHS and REACH compliant, biodegradable, does not contain any halogenated compounds



RoHS
Compliant



REACH
SVHC



BIODEGRADABLE

We are certified as part of a worldwide quality management system by LLOYD'S



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