



PROTON® 275

Alcohol-based cleaning fluid determined to remove cured and uncured conformal coatings from coating frames, PCBs and components of coating machines parts.

Used for epoxide, polyurethane and acrylic coatings.

Ready-mix, intended for direct use.

Intended for use in all types of cleaning machines, mainly for the ultrasound.

Recommended areas for use

Recommended areas for use	Recommended cleaning technology
1. uncured/cured coating - coating frames	Ultrasound
2. uncured/cured coating - PCBs	High pressure spray-in-air Ultrasound
3. uncured/cured coating - components of coating machines	Ultrasound

Process table

Cleaning technology	Cleaning	1. rinse	2. rinse	Drying
Ultrasound	Proton® 275	X	X/Di-water	Hot air
High pressure spray-in-air	Proton® 275	X	X/Di-water	Hot air

Product information

- recommended for use in systems with closed cleaning processes and mechanical filtration
- no-rinse fluid
- high compatibility with components for cleaning and components for PCBs
- environment-friendly - biodegradable
- tenzide-free, no solid residues on the surface being cleaned



Table of physical and chemical properties

Product appearance:	clear fluid
Odour, aroma:	sweet
VOC content:	100%
Recommended process temperature:	35-55°C
Flash point:	93°C
Ignition temperature:	-
Density at 20°C:	1,096 kg/l

Technical support

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



Date of issue:
23 August, 2016

Detailed information can be found in the Safety Data Sheet of **Proton® 275** fluid.

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



PROTON® 275



Packing

25 litres



Transport

Product is not hazardous for transport.



Handling

It is necessary to stir well the can before use.



Storage

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



Best before

The maximum usable life for this product is 60 months from the production date.

Notification

The fluid becomes yellow-to-brown as a result of a change in temperature or under the influence of light and air. This is a common phenomenon and not a flaw and in no way changes the properties of the product.



RoHS
Compliant



REACH
SVHC



BIODEGRADABLE



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