



PROTON® 703

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

Intended specifically for dissolving of silicone coatings, also effective for most types of acrylic coatings. High compatibility with most aluminium alloys of coating frames.

Ready-mix, intended for direct use.

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

Recommended areas for use

Recommended areas for use	Recommended cleaning technology
1. uncured/cured coating - coating frames	Air bubble Ultrasound
2. uncured/cured coating - PCBs	Air bubble Ultrasound
3. uncured/cured coating - components of coating machines	Air bubble Ultrasound

Process table

Cleaning technology	Cleaning	1. rinse	2. rinse	Drying
Air bubble / ultrasound - coating frames based on aluminium	Proton® 703	Decowash® ACW 115	Di-water Drinking water	Hot air
Air bubble / ultrasound - PCB	Proton® 703	Proton® R07	Di-water	Hot air



Product information

- recommended for use in systems with closed cleaning processes and mechanical filtration
- 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:	yellow-brown fluid
Odour, aroma:	organic
VOC content:	100%
Recommended process temperature:	35-55°C
Ignition temperature:	>220 °C
Flash point:	67 °C
Density at 20°C:	0,883 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:
30 August, 2016

Detailed information can be found in the Safety Data Sheet of **Proton® 703** fluid.

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



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Packing

25 litres can



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 15 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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