

## **TECHNICAL INFO**

**Electro Seal** 

Art.: 07.1600.0155 Tube 15 ml

Electro Seal is a unique liquid seal for optimal insulation and protection of electrical components such as electrical wiring, plugs, sensors, etc.



Base:	Polymer rubber
Density:	0,80 g/ml
Viscosity:	± 10.000 mPa.s
Solvents:	Organic, fast evaporating solvent
Temperature resistance:	-35°C to +120°C
UV resistance:	Excellent
Water resistance:	Good
Solvent resistance:	Good
Slump resistance (constancy):	Excellent
Dielectric constant:	40 kV/mm after curing – according to IEC 60243-1 (= ASTM D149)
Insulation value:	12 volts > 1,2 μ (after curing) 230 volts > 6 μ (after curing)
Percentage of solids:	36%
Percentage of solids: Application conditions:	36% Minimum +5 °C
Application conditions:	Minimum +5 °C
Application conditions: Type of surface:	Minimum +5 °C   Metal, plastic, glass, wood, etc.   The surface must be clean, dry and free of grease. Clean surfaces with Innotec Multisol, or if neccesary with Innotec Contact Clean. Clean plastic surfaces with Innotec Repaplast Cleaner
Application conditions: Type of surface: Surface preparation:	Minimum +5 °C   Metal, plastic, glass, wood, etc.   The surface must be clean, dry and free of grease. Clean surfaces with Innotec Multisol, or if neccesary with Innotec Contact Clean. Clean plastic surfaces with Innotec Repaplast Cleaner Antistatic.   Screw the supplied nozzle on the tube, so that the aluminium seal is broken. Then apply Electro
Application conditions: Type of surface: Surface preparation: Application method:	Minimum +5 °C   Metal, plastic, glass, wood, etc.   The surface must be clean, dry and free of grease. Clean surfaces with Innotec Multisol, or if neccesary with Innotec Contact Clean. Clean plastic surfaces with Innotec Repaplast Cleaner Antistatic.   Screw the supplied nozzle on the tube, so that the aluminium seal is broken. Then apply Electro Seal in one covering layer.
Application conditions: Type of surface: Surface preparation: Application method: Skin formation:	Minimum +5 °C   Metal, plastic, glass, wood, etc.   The surface must be clean, dry and free of grease. Clean surfaces with Innotec Multisol, or if neccesary with Innotec Contact Clean. Clean plastic surfaces with Innotec Repaplast Cleaner Antistatic.   Screw the supplied nozzle on the tube, so that the aluminium seal is broken. Then apply Electro Seal in one covering layer.   ± 1 minute
Application conditions: Type of surface: Surface preparation: Application method: Skin formation: Tack free:	Minimum +5 °C   Metal, plastic, glass, wood, etc.   The surface must be clean, dry and free of grease. Clean surfaces with Innotec Multisol, or if neccesary with Innotec Contact Clean. Clean plastic surfaces with Innotec Repaplast Cleaner Antistatic.   Screw the supplied nozzle on the tube, so that the aluminium seal is broken. Then apply Electro Seal in one covering layer.   ± 1 minute   ± 10 minutes

A member of group PCS Innotec International N.V.



Shelf life:	4 years
Storage conditions:	Store cool and dry
Type of batchcode:	Α
Other details:	Before use, always make sure that the components to be treated are voltage-free!
EAN Code:	5400563028742

## This technical info sheet replaces all previous versions.

All information is supplied without obligation and based on our knowledge and experience with the product under normal conditions. In practice, the information supplied can in no way replace the tests that need to be performed before first use of the product. only prior testing of the product can prove whether the product is indeed suitable for the intended application (or not). Thus, we cannot accept any responsibility in case our products are not used in compliance with the advices given.

If the product should not meet the quality requirements, we will only reimburse up to a maximum of the purchase price of the product. We accept no responsibility whatsoever and shall under no circumstances be liable for damage or consequential loss arising from the use of the product.

For information concerning safe use and storage, please refer to the safety data sheet of the product concerned.

