Get more information on RELICON:

+49 4122 701-5928

www.HellermannTyton.com/RELICON

HellermannTyton is a leading manufacturer and supplier of products for fastening, fixing, installing, connecting, insulating, protecting and identifying electrical cables and data network infrastructure. We also develop parts for customer-specific industrial applications.

Our global brand is trusted by industry professionals around the world. The quality of HellermannTyton products is inspired by your cable management needs.

RELICON branded **cast resin and gel systems** extend the HellermannTyton core portfolio with **leading cable connection technology.**

RELICON products deliver outstanding performance with **quality you can rely on.**

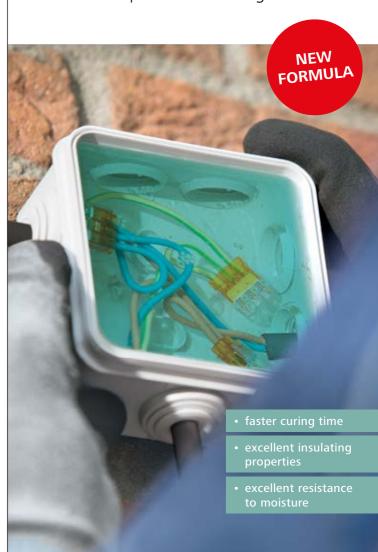
RELICON The Reliable Connection

RELICON is a **HellermannTyton** brand

RELICON by HellermannTyton

RELICON Religel Plus

Fast curing and heat resistant two-component silicone gel



HellermannTyton GmbH · Großer Moorweg 45 · 25436 Tornesch, Germany Tel. +49 4122 701-5928 · RELICON@HellermannTyton.de

RELICON Religel Plus:

individually dosable, quick and easy to handle.

RELICON Religel Plus is a transparent-green, elastic two-component silicone gel with fast curing time. It is delivered in practical transparent bottles or canisters including measuring cup and mixing stick.

Your benefits

- Timesaving due to fast curing time
- Stable up to 200 °C
- Visual control of the **homogenous mixture** indicated by green-coloured component B
- Multiple use possible, mixing ratio 1:1
- Excellent flow and insulating properties
- Excellent moisture and chemical resistance
- Soft elastic, vibration absorbing and removable residue-free

Areas of application

- Electrical insulation in low-voltage applications
- Encapsulation of cables and wires in junction boxes
- Building and household installations
- Belowground, submerged

Tested quality

- Non-toxic, free of isocyanate
- SVHC-free, contains no hazardous substances.

 The cured product can be disposed of with normal household waste
- Halogen-free













Technical data



Processing properties		
Mixing ratio (weight)	A:B	100:100
Pot life/Working time	at 23°C	5 min.
Gel time/Polymerisation time	at 23°C	12 min.
Physical characteristics		
Density	0,97 g/cm ³	DIN EN ISO 2781
Viscosity 23 °C	1075 mPa*s	EN ISO 2555
Expiry date (closed)	no expiry date	
Color (mixed)	transparent-green	
Mechanical characteristics (cured)		
Operating temp.	-60 / +200°C	EN ISO 868
Electrical characteristics (cured)		
Dielectric strength 23 °C	26,5 kV/mm	EN ISO 60243-1

Туре	ml	Article-No.
RELICON Religel Plus	500	435-00756
RELICON Religel Plus	1.000	435-00752
RELICON Religel Plus	10.000	435-00753

Non hazardous as per EC Directive 67/548/EEC or 1999/45/EC