



# DATA SHEET

## Sealant

Kabelwerk | **EUPEN** AG

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cable

## Sealant SIL-744 for connectors with sealant injection

In outdoor installations the connector/cable interface is very sensitive to water ingress. The sealant injection waterproofing method creates a quick, secure seal between the connector back nut and the coaxial cable. The SIL-744 is recommended to be used with all EUPEN connectors where sealant injection is required. The SIL-744 is a high performance, non-corrosive silicone sealant which provides a long term protection against moisture. The SIL-744 is supplied either in a box with a 90 ml tube of sealant including connector adapter and rolling key or in a tube containing 310 ml.



SIL-744

### FEATURES

- High performance adhesive/sealant
- Non-corrosive
- Good adhesion to metals
- Room temperature & moisture cure

### TECHNICAL DATA

Characteristics	
• Color	White
• Cure time	48 h (room temperature)
• Shelf life*	12 months (unopened, < 30°C)
• Temperature range	-50 ... +180 °C

\* See expiration date

The following table indicates the quantity of connectors which can be sealed:

Packaging	3/8"	1/2"	7/8"	1-1/4"	1-5/8"	2-1/4"
• 90 ml tube	26...30	20...25	13...15	7...9	4...5	3...4
• 310 ml tube	90...103	69...86	44...51	24...31	13...17	10...13

### PRODUCT OVERVIEW

Product reference	Contents	Part#
• SIL-744 - 90 ml	• 90 ml tube + adapter + key	5947996
• SIL-744 - 310 ml	• 310 ml tube + dosage tip	A193996

