



ergo.® adhesives and sealants
for process water fittings,
potable water fittings and pumps

ergo.® adhesives and sealants for process water fittings, potable water fittings and pumps

Proven success in industry and trade: After hardening, Kisting ergo.® anaerobic thread sealants prevent metal threads from twisting and withstand common liquids and gases, depending on the product, in some cases up to burst pressure.

Product range

Adhesives and sealants for potable water fittings and pumps

Assembly of ball valves

ergo.® 4205 NSF ANSI 61, FDA P1, DVGW, BAM (+60 °C / 10 bar with pure oxygen)



Pasty, with Teflon® as filler

Suitable for temperatures up to +200 °C

ergo.® 4207 NSF ANSI 61, FDA P1, DVGW, BAM (+60 °C / 10 bar with pure oxygen)



Suitable for temperatures up to +150 °C

ergo.® 4453 NSF ANSI 61, FDA P1, DVGW, BAM (+60 °C / 25 bar with pure oxygen), KTW approval



Suitable for temperatures up to +175 °C



Construction of conduit systems

ergo.® 4205 NSF ANSI 61, FDA P1, DVGW, BAM (+60 °C / 10 bar with pure oxygen)



Pasty, with Teflon® as filler

Suitable for temperatures up to +200 °C



Sealing feedthroughs and measuring devices

ergo.® 4207 NSF ANSI 61, FDA P1, DVGW, BAM (+60 °C / 10 bar with pure oxygen)



Suitable for temperatures up to +150 °C

ergo.® 4211 Specifically formulated for brass, bronze and red brass

KTW approval



Suitable for temperatures up to +175 °C



Applications

- Burner nozzles in thermotechnology production
- Production of ball valves and valves
- Securing and sealing ball valves
- Sealing flanged joints in pumps
- Sealing housing lids
- Gluing and sealing stud bolts

Advantages

- + Sealing and locking
- + Different strengths available
- + Resistant to many liquid and gaseous chemicals
- + High temperature resistance
- + Protects against corrosion
- + Suitable for use in potable water applications
- + Special products (with DVGW certification), suitable for use in industrially manufactured gas gensets

Bonding cached thread for faucet aerators

ergo.®4453 NSF ANSI 61, FDA P1, DVGW, BAM (+60 °C / 25 bar with pure oxygen), KTW approval



Suitable for temperatures up to +175 °C

ergo.®4455 KTW approval



Suitable for temperatures up to +175 °C



Sealing housings and flanges

ergo.®4253 NSF ANSI 61, FDA P1



Suitable for temperatures up to +150 °C

ergo.®4280 NSF ANSI 61, FDA P1



Suitable for temperatures up to +200 °C



Bonding and locking stud bolts and threaded pins

ergo.®4052 NSF ANSI 61, FDA P1, DVGW, KTW approval



Low thread coefficient of friction

Suitable for temperatures up to +150 °C

ergo.®4453 NSF ANSI 61, FDA P1, DVGW, BAM (+60 °C / 25 bar with pure oxygen), KTW approval



Suitable for temperatures up to +175 °C



For information on the full range of Kisling products, please visit:

www.kisling.ch/en/download-center/flyers-brochures





You will find information on applications, technical information, all certificates and individual approvals at:
www.kisling.ch/en/download-center

If you require specific information, please contact our Customer Service Center:
+41 58 272 02 72 or customerservice@kisling.com

Our current business terms and conditions apply. Always refer to the latest (most recently issued) relevant local product data sheet and material safety data sheet prior to using the product and processing.

Kisling. Secure connections any time.

Kisling AG, Wetzikon, founded in 1862, is one of the world's leading manufacturers of adhesives and sealants. Covering the entire process from development and manufacture through to support, Kisling offers everything under one roof. As an experienced developer, producer and solutions provider of adhesives and sealants, we are happy to advise and assist you with your individual projects – from complex challenges to tasks that require a quick solution. This approach produces a steady stream of new and innovative products that provide exactly what you want.



VIBA NV is distributeur van ergo.®

T +31 (0)79 330 67 20 bevestigen@viba.nl www.viba.nl