



**Kisling**

Adhesives have become an integral part of the production process of cars. Without the use of specialized adhesives and sealants, it would not be possible to meet the environmental, safety-related and process-related requirements.

Kisling offers a variety of adhesives and sealants for a wide range of applications in the automotive industry. We are looking forward to supporting you with your project realisation.

# Excellence in Adhesive, Sealant and Encapsulant Manufacturing

## YOUR BENEFITS

- ✦ Process consulting and on-site support
- ✦ Customised product development
- ✦ Label free products
- ✦ CMR free products
- ✦ Odorless acrylates
- ✦ Direct supply

## OUR MARKETS

- ✦ Lightweight / Composites
- ✦ E-Mobility / Electric Motors
- ✦ Electronics
- ✦ Fluid Technology
- ✦ Bus, Truck & Rail (BTR)/ Automotive
- ✦ Loudspeaker
- ✦ Maintenance, Repair & Overhaul (MRO)

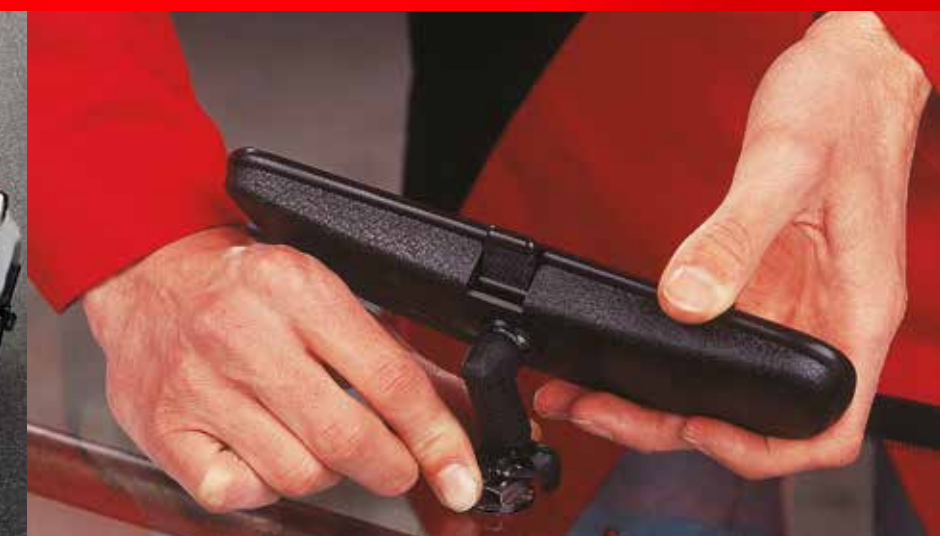
## OUR PRODUCT RANGE

- ✦ Adhesives and sealants:
  - (Meth)Acrylate structural adhesives
  - Epoxy structural adhesives
  - Anaerobic adhesives
  - Cyanoacrylate instant adhesives
  - Silicones
- ✦ Encapsulants:
  - Polyurethane
  - Epoxy

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# Adhesives for Automotive Applications



**BONDING +  
SEALING +  
ENCAPSULATION**

**Kisling**

MEMBER OF THE WURTH  GROUP





BONDING + SEALING + ENCAPSULATION  
AUTOMOTIVE

# Application Areas, Key Products & Success Stories

## Application Areas & Key Products



Exterior Applications



Interior Applications



Sealing and Securing



Instant Bonding

EPOXY	ACRYLATE	ANAEROBIC	CYANOACRYLATE
<b>7430</b> grey, high viscosity, high strength, EN45545-2 certified	<b>1665</b> non-sag, fast curing, high elongation at break	<b>4115</b> high viscosity, high temperature resistance, high strength	<b>5880</b> black, medium viscosity, water, temperature and impact resistant
<b>7440</b> black, pasty, high temperature resistance, EN45545-2 certified	<b>1675</b> non-sag, fast strength build-up, low odour, EN45545-2 certified	<b>4451</b> fast curing, high strength, NSF certified	
<b>7490</b> black, pasty, high temperature resistance, impact resistant, EN45545-2 certified	<b>1451 + 1093</b> no-mix, high viscosity, water, temperature and impact resistant		

## Success Stories & Customer Benefits



**Project:** Bonding of galvanised core plugs into aluminium housing

**Product:** 4451

**Benefit:** Automated quality control through fluorescent adhesive under UV light



**Project:** Rubber gasket in sliding roof

**Product:** 5880

**Benefit:** Very fast curing time and very good processing viscosity



**Project:** Stabiliser in rear spoiler (PC-PC bonding)

**Product:** 1675

**Benefit:** Low odour adhesive during processing



**Project:** Bonding of thread in hinge

**Product:** 4115

**Benefit:** E-coating resistance of adhesive, no outflow after mounting process



**Project:** Reinforcing engine bonnet (CFRP-CFRP)

**Product:** 7440

**Benefit:** Increased temperature resistance of 50%

**KISLING**

- + Manufacturer of adhesives, sealants and encapsulants
- + > 50 employees worldwide
- + > 40 distributors in more than 25 countries

- + Revenue 2024: 25 Mio. CHF
- + > 200 products
- + Swiss-made