

**BONDING +  
SEALING +  
ENCAPSULATION**

**Kisling**

**5880**

CA Instant adhesive  
for edge sealing

**1670**

MA structural adhesive  
for bonding of small and  
medium sized areas

**7490**

EP structural adhesive for  
bonding of large areas

**7411**

EP structural adhesive for  
repair work and fast fixing

Engineered by CG Rail GmbH

**Kisling's rock  
solid four.**



MEMBER OF THE WÜRTH  GROUP

## 7490

Product category	Epoxy based structural adhesives
Mixing ratio	2:1 (V:V)
Pot life [min]	115 – 125
Viscosity [mPas]	pasty, thixotropic (Mix)
Temperature range [°C]	-40 – +180
Colour	black (after cure)

- + Excellent bonding on metals and composites
- + High strength and impact resistant
- + Excellent thermal range
- + Long open time
- + Offers good chemical protection

## 1670

Product category	Methacrylate structural adhesives
Mixing ratio	10:1 (V:V)
Pot life [min]	18 – 22
Viscosity [mPas]	~100 000 thixotropic (Mix)
Temperature range [°C]	-55 – +120
Colour	black (after cure)

- + Ideal pot life for bonding of small and medium sized areas
- + Short fixture times thanks to fast strength build-up
- + Good adhesion to a wide range of materials
- + High toughness and elongation at break
- + 200 to 300 µ spacer for a defined bonding gap

## 7411

Product category	Epoxy based structural adhesives
Mixing ratio	1:1 (V:V)
Pot life [min]	3 – 4
Viscosity [mPas]	8 000 – 11 000 (Mix)
Temperature range [°C]	-60 – +100
Colour	black (after cure)

- + Adhesive for any repair work
- + Universally applicable
- + Black - high quality & aesthetic surface after cure
- + Fast curing
- + Low viscosity

## 5880

Product category	Cyanoacrylate instant adhesives
Viscosity [mPas]	300 – 500
Temperature range [°C]	-55 – +120
Colour	black

- + Black
- + Viscoplastic
- + High steam and humidity resistance
- + High temperature resistance
- + Medium viscosity