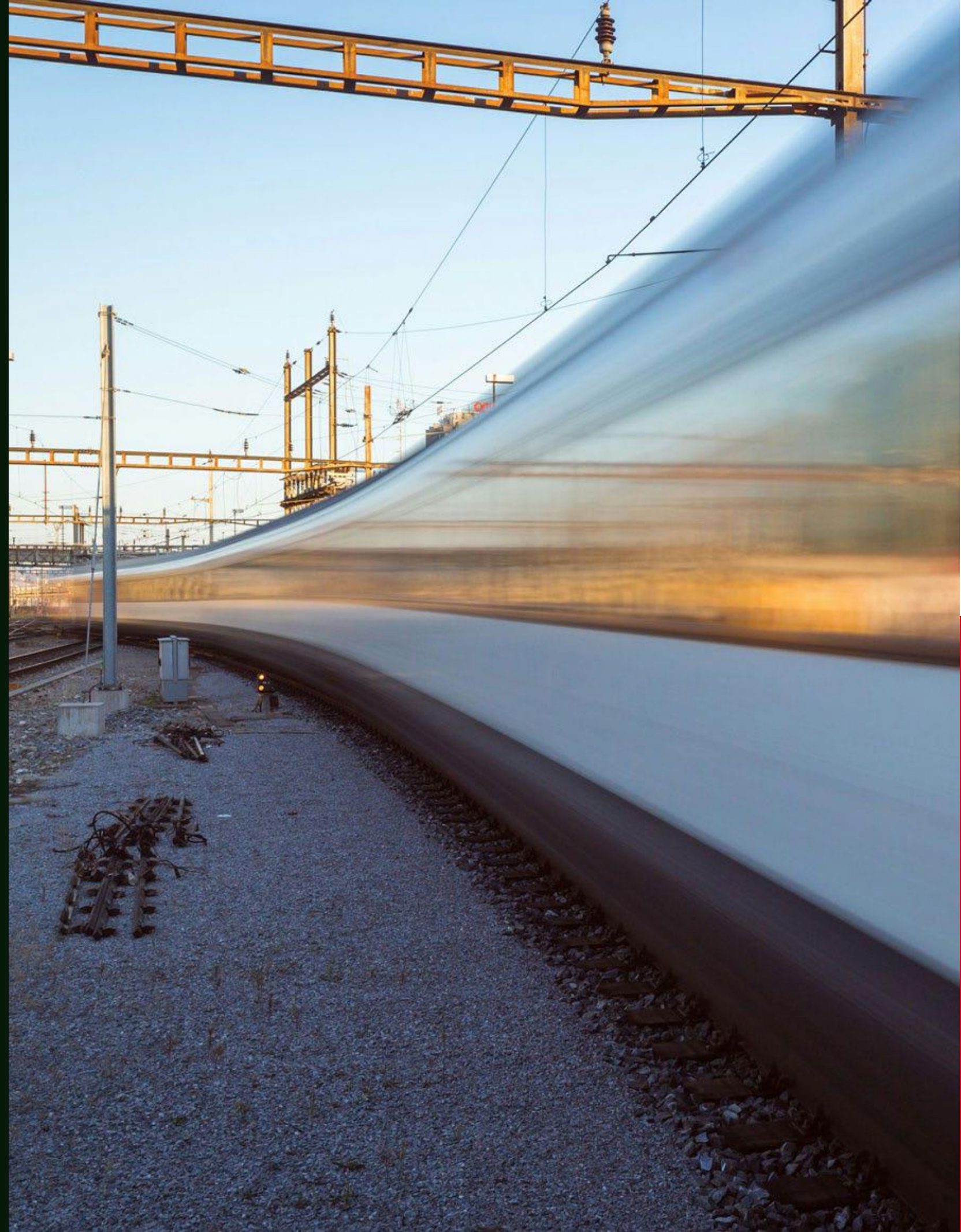




# Zero Range

Solvent-free and water-based  
torque sealant





# What is torque sealant?

Visual securing and marking of screw connections to protect against unintentional loosening and tampering.

## Common reasons for use:

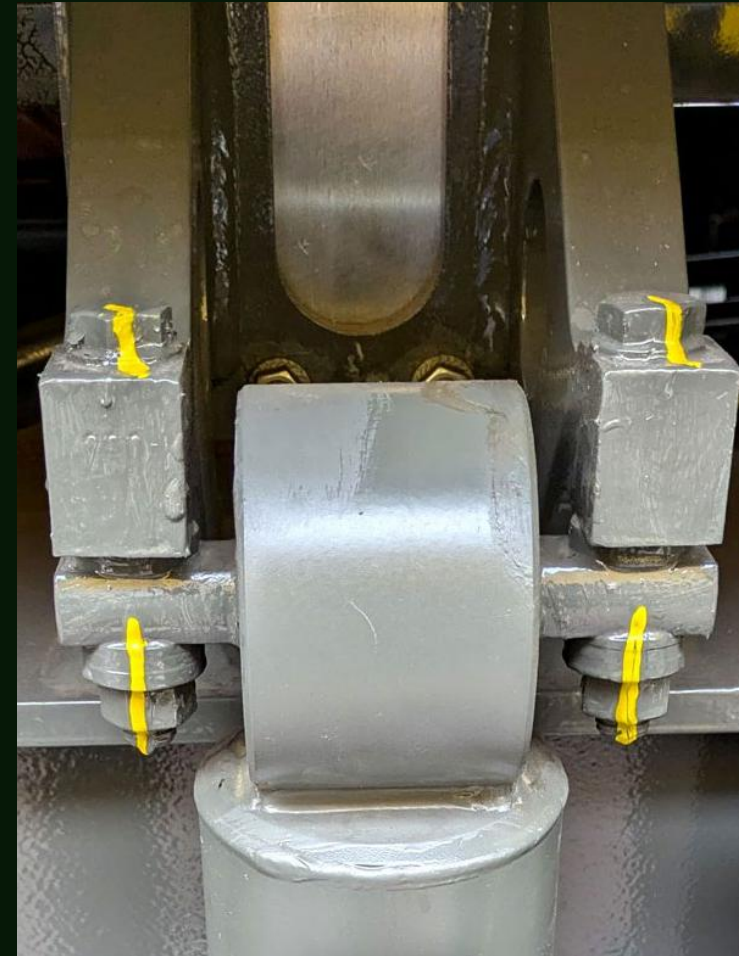
- Detect unintentional loosening of a bolted connection
- Detect unauthorized opening of a bolted connection
- Mark a bolted connection that has already been tightened or checked

**approx. 1-2 billion**

screw connections are secured annually worldwide with torque sealants

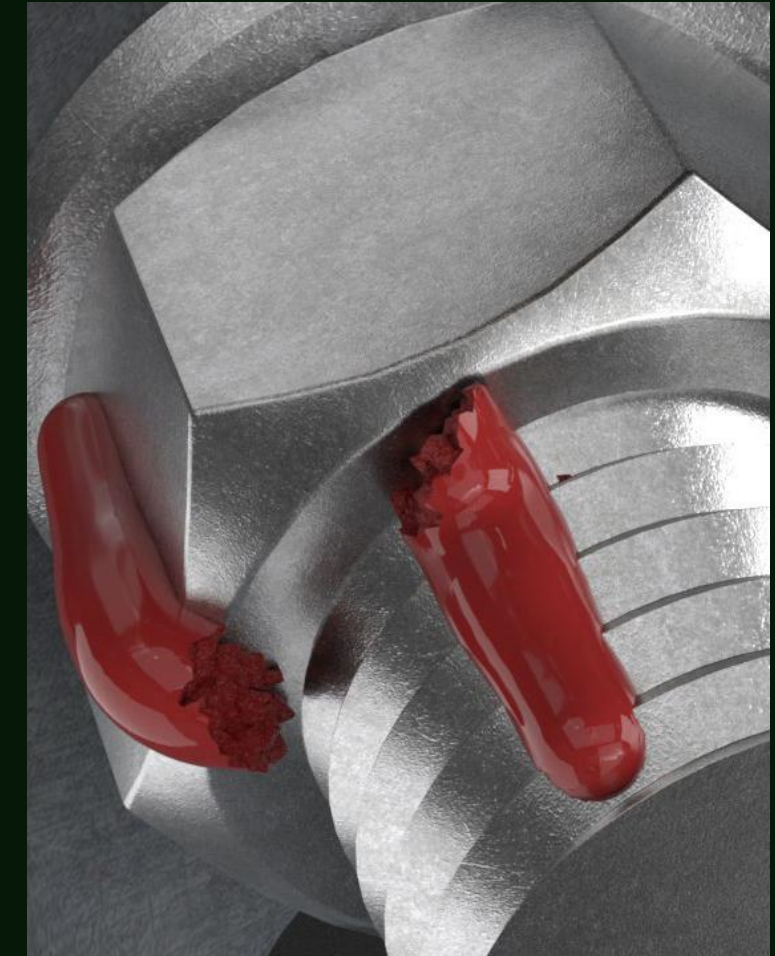
**140 industries**

obtain torque sealants from us worldwide



### Intact seals on a bogie

When applying, the screw and the fastener should be thoroughly cleaned of oil, grease, moisture and rust.



### Broken seal

After the paint system has dried completely, the torque sealant acts as a seal and breaks as soon as the screw connection loosens.

# Torque sealant Zero Range

- Water-based
- VOC-free
- HAP-free
- Weather resistant according to DIN EN ISO 2810
- Insulating
- Good media resistance
- Food safe

### Scope of delivery

Folding box including tube and dosing tip

### Tamper protection

Can be extended with our Secure or Topsecure tamper protection

### Colors

- |                |                |
|----------------|----------------|
| Pure white     | Signal blue    |
| Traffic yellow | May green      |
| Light orange   | Traffic gray A |
| Traffic red    | Signal black   |
| Pink           |                |





# Developed for the future

Our Zero Range of torque sealants is the first 100% water-based safety paint system and is free from organic solvents.

## GENTLE ON PEOPLE AND ENVIRONMENT

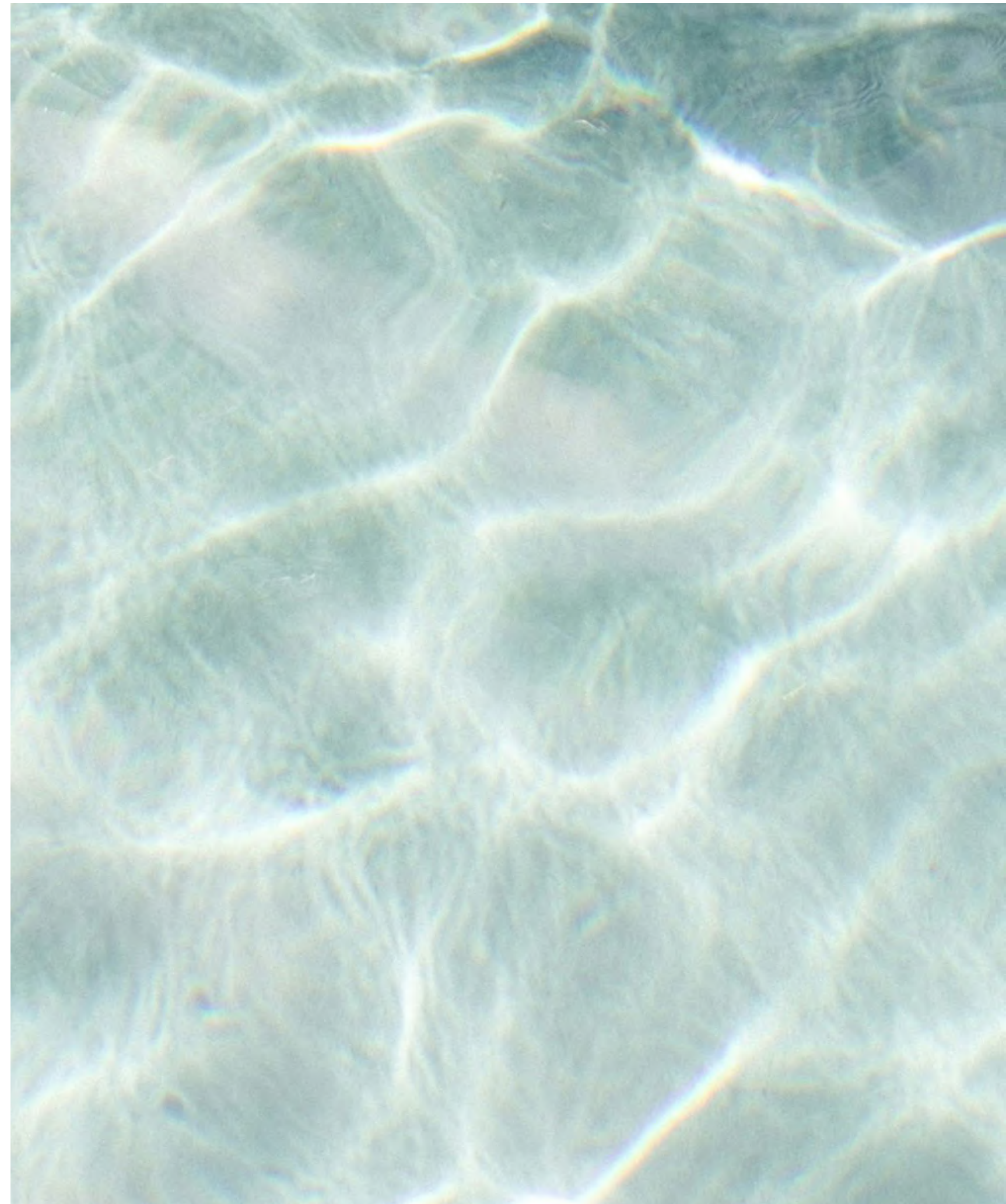
Using raw materials that have as little impact as possible on people and nature has reached its peak so far in our torque sealant Zero Range.

Without the use of organic solvents, it actively contributes to a more climate-friendly future and also offers a safe alternative to conventional safety paint systems, which are classified as hazardous substances.

## STRONG AS EVER

In addition to its excellent adhesive properties, it has good breaking properties and a phenomenal drying speed for aqueous systems.

Our Zero Range is resistant to water, oil and petrol as well as diluted alkalis and acids. It can be used at temperatures from -80°C to 120°C without any problems.



# Warning

Conventional safety paint systems contain hazardous substances and are therefore subject to labeling requirements.



## COMMON LABELS



Corrosive



Flammable



Health hazard



Serious health hazard

# No hazardous substances

In comparison, our Zero Range is completely label-free.



## ZERO RANGE



Water-based



Solvent-free



Gentle on people and the environment