



BÄDER[®]

1936 – 2026

Where safety becomes visible

Torque sealant for industrial
applications

ALREADY COMPLIANT WITH DIN 32546?



Not every mark is a seal.

DIN 32546 is the first standard for torque sealants. It provides a consistent framework for their assessment and application.

The key difference.

The standard distinguishes between a visual mark and a tactile seal. The direct comparison shows what matters.



✓ COMPLIANT

The torque sealant forms a tactile seal. If movement occurs, the seal visibly breaks.



✗ NOT COMPLIANT

The colour remains a visual mark. No tactile seal is formed.

Explore DIN 32546



DIN-compliant solutions.

Four product ranges for different applications. The classification according to DIN 32546 is shown for each range.

Standard

Ideal for universal applications

Class according to DIN 32546
SL-2.1.GHS 02

Fast Dry

Ideal for short process times

Class according to DIN 32546
SL-2.2.GHS 02

Zero

Ideal for processes without GHS labelling

Class according to DIN 32546
SL-1.2

August Müller ZK1003

Ideal for precise material application

Class according to DIN 32546
SL-2.2.GHS 02

What does the DIN class indicate?

The class designation indicates the coating system, flow behaviour and GHS02 classification. This makes the essential properties of a torque sealant easy to identify.

Why seal?

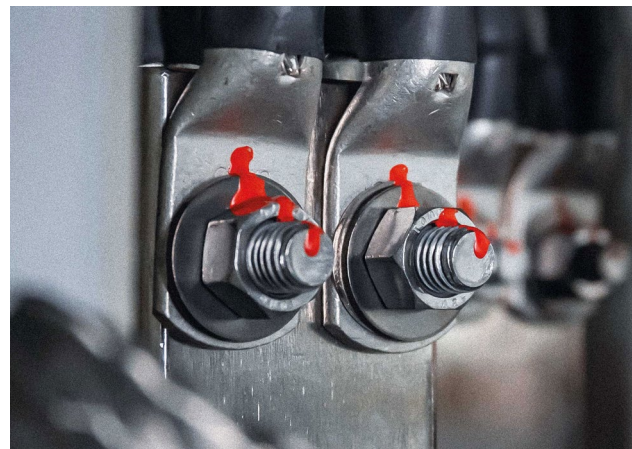
DIN 32546 defines requirements for torque sealants and their application. When applied in compliance with the standard, they perform two key functions.

Visual inspection mark

Properly inspected or tightened connections can be clearly identified.

Loosening indicator

Movement or tampering breaks the seal and becomes immediately visible.



Our torque sealants

All products and data sheets at a glance



Lackfabrik Bäder GmbH & Co. KG

Dieselstraße 34

73734 Esslingen

Germany

+49 711 381607

info@lackfabrik-baeder.de

baederlacke.eu/en