

The pro's 4 choices
for the construction site

More information
from specialist suppliers

Fast
and universal



OTTOCOLL® AllFlex – the super flexible mounting adhesive.
Bonds elastically in any kind of weather.

OTTOCOLL® TopFix – the super fast fixing adhesive.
Fixes immediately in any position.

OTTOCOLL® HiTack – the hybrid adhesive with high initial tack.
Fast and universal.

OTTOCOLL® M 500 – the water-resistant premium hybrid
adhesive/sealant.
Excellent primerless adhesion on numerous substrates -
even when exposed to water.

Supplier's stamp

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For information relating to certification marks, please see www.otto-chemie.de under the heading „Information on Certification Marks“. The requirements and test criteria of the DGNB and LEED can be found on www.dgnb.de and www.german-gba.org. Please note that these companies do not evaluate our individual products, but the sustainability as a whole of each complete building project.

The information in the present document corresponds to the status quo on going to print, refer to the index. With a new edition this edition becomes invalid. Due to the many possible influences during and after application, the customer always has to carry out trials first. Please observe the respective technical data sheet! This information is available on the Internet at www.otto-chemie.com. Errors and typographical errors are excepted.

**OTTO
CHEMIE**

Sealants • Adhesives

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The hybrid-
adhesive with high
initial tack

**OTTO
CHEMIE**

Sealants • Adhesives

Strong bonding in any position

OTTOCOLL® HiTack

This hybrid adhesive is perfect for use in stress-compensating bonding applications inside and outside; also in constantly wet surroundings.

Due to its high initial tack OTTOCOLL® HiTack is particularly suitable for mounting mirrors on ceramics, glass, plastics, stainless steel, aluminium, wood and concrete.

Furthermore, it can be used for bonding of natural stone because it doesn't cause any migratory staining.

In addition to the high initial tack one can reduce the curing time by moistening the bonding surfaces and the adhesive or by increasing the temperature, in order to achieve an even faster adhesion.

The initial tack can vary considerably depending on the materials to be bonded and the way the adhesive is applied. Experience shows that flat application with a notched trowel (1,5 mm notches) in horizontal lines leads to the best result.



The most important features at a glance

Characteristics:

- 1-component sealant based on silane-terminated polymers (hybrid)
- Extremely high initial adhesion
- Excellent primerless adhesion on numerous substrates - even when exposed to water
- Very high mechanical strength, resistance to notches, tension and tearing
- For stress-compensating bonding and dynamic stresses
- Low odour
- Free of isocyanates
- Silicone-free
- Good weathering and ageing resistance
- Compatible with coatings according to DIN 52452
- Can be painted and varnished – please observe application instruction in TDS

Fields of application:

- For application in interior and exterior areas
- Elastic bonding and mounting of various materials such as wood, derived wood products, glass, metals (e.g. aluminium, stainless steel, anodising aluminium, brass, copper), plastics (e.g. unplasticised PVC, plasticised PVC, fibre-reinforced plastics etc.), mineral substrates (e.g. brick, tile, ceramic), fireproof building panels (gypsum board etc.)
- For the bodywork and vehicle construction, wagon and container construction, metal construction and apparatus engineering, ship building
- Elastic bonding of mirrors on ceramic, glass, plastic, stainless steel, aluminium, wood, concrete etc.
- Bonding of stone, natural stone and ceramic
- Bonding of window sills, floor strips, decorative strips and stairs

Standards and tests:

- Suitable for applications according to IVD instruction sheet no. 12+19-1+24+30+31+35 (IVD = German industry association sealants)
- French VOC-emission class A+
- Tested according to UL-94 HB