



Activator

Examples for Application

- Activation of bonding areas before bonding with adhesive of the product series COSMO® HD
- Activation of non-absorbent, porous and smooth substrates
- Activation of mineral surfaces

Special Properties

- It cleans and activates bonding surfaces
- It improves bonding on PVC, ABS, PC, PET, and GRP on the basis of polyester or polyamide and on powder-coated surfaces
- It improves the aging resistance of adhesive joints with concrete, cellular concrete, sandstone and building brick

Technical Data

Basis	Solvent-based adhesion promoter
Colour	colourless
Density as per EN 542 at +20 °C	approx. 0.80 g/cm ³
Consumption	approx. 30 - 60 ml/m ²
Flash time at +20 °C / 50 % r. H.	approx. 10 min
Activation of surface	max. 90 min
Processing temperatures	from +5 °C to +30 °C

Instructions for use

Acclimatise the product before the application.

With increased effect of humidity, the product will become non-transparent and inactive. A non-transparent product may not be used anymore.

Only use the activator in connection with the following adhesives:

COSMO® HD-100.220

(must be tested for suitability.)

COSMO® HD-100.400*

COSMO® HD-100.450

COSMO® HD-100.470*

COSMO® HD-100.480*

COSMO® HD-100.540*

COSMO® HD-100.600*

COSMO® HD-100.800*

COSMO® HD-200.100*

COSMO® HD-200.121*

COSMO® HD-200.131*

COSMO® HD-200.201*

COSMO® HD-200.301*

*and colour variants

The product includes isopropyl alcohol. Surfaces with sensitive and fresh lacquers or sensitive substrates can be impaired - the surfaces can become dull.

Always check the surfaces to be cleaned for compatibility!

Notes referring the application on non-porous substrates

Wipe the surface to be glued using a clean, lint-free and not dying rag of pulp or cotton which is wetted with COSMO® CL-310.110. After each wiping procedure, replace the rags. Wipe it for at least two times.

Notes referring the application on porous substrates

Apply it by brush without further wiping.

The results of the final strength after bonding with adhesives of the product series COSMO® HD can vary depending on the substrate.





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Important instructions

Only instructed personnel in specialist firms are allowed to use the product!

Our user instructions, processing guidelines, product- and performance data, and other technical statements are only general directives; they describe only the condition of our products (values, determination of values on the date of completion) and the performances do not represent a warranty in the sense of § 443 BGB. **Because of the wide variety of applications of the individual product and the relevant special conditions (e. g. processing parameters, material characteristics, etc.), it is up to the user to test it itself;** our free expert advice for application provided in speech, writing, and as test is nonbinding.

Please, also consider the Safety Data Sheet!

Cleaning

Splashes and pollution caused by COSMO® CL-310.110 must be wiped away immediately using a clean, lint-free and not dying rag of pulp or cotton.

Storage

Store the hermetically closed original trading units, in a dry place at temperatures of +15 °C to +25 °C no direct sun radiation.

While transported within the usual transport times, the product may be exposed to temperatures from -30 °C to +35 °C.

Storage life in unopened original packaging: 12 Months.

Packaging

250 ml aluminium bottle

1000 ml aluminium bottle

Other trading units on request.



Industrieverband
Klebstoffe e.V.