

These products could be interesting for you



COSMO® HD-100.290
1-part STP adhesive

Adhesive free of silicone and isocyanates with a wide adhesion spectrum, especially for different applications e. g. vehicle super-structures, boat and yacht building, containers, etc. When cured, it has an elastic adhesive joint with good weather resistance.

Packaging	290ml PE cartridge, 600ml aluminium/PE sausage
Colours	white, grey, black

COSMO® PU-200.280
2-part PUR adhesive

This high-strength 2-part adhesive in the practical tandem cartridge with mixing nozzle realises constructional solid bondings with an excellent heat and weather resistance. Its wide adhesion spectrum allows a use in many different fields of application.

Packaging	2 x 190ml tandem cartridge, 2 x 310ml tandem cartridge
Colours	beige and white

With more than 300 different varieties of surface and construction adhesives, superglues and speciality items in our product range, we can offer the solution for your application. We also provide a large range of special cleaners and accessories and would be pleased to assist you in choosing the appropriate products.

1-PART REACTION COMPOUNDS

Our Weiss 1-part reaction compounds are exactly the right solution for particularly tough and permanent bondings.

Thanks to our decades of industrial knowledge and knowhow we are able to create solutions that have succeeded in the market - that is typically Weiss!

Among a global range of approved adhesives our customers appreciate, we also offer you solutions that are exactly tailored to the needs of your special applications.

Please contact us. We appreciate to help you!

Your specialised dealer

Find us in the internet:
<http://www.weiss-chemie.de>

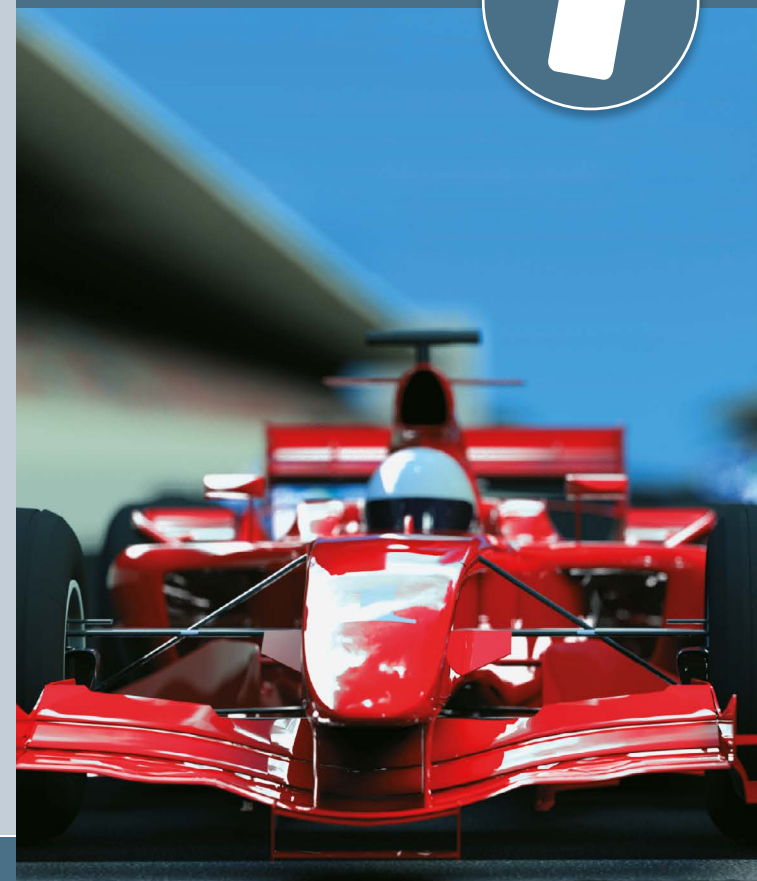
Or contact us directly:



Weiss Chemie + Technik GmbH & Co. KG
Hansastr. 2, 35708 Haiger, Germany
Tel.: +49 (0) 2773 / 815 - 0
Fax: +49 (0) 2773 / 815 - 200
Email: ks@weiss-chemie.de

Professional assembly adhesive

COSMO® PU-100.110



Product description

COSMO® PU-100.110 1-part PUR adhesive

Our particularly strong professional assembly adhesive allows you to hit the target if you want to realise a reliable and permanent bond, that is both a functional and strong.



This quality will enthuse you!

COSMO® PU-100.110 is the ideal product for your bonding and assembly needs. Providing an extremely fast and strong permanent bond under the toughest conditions, either in the handcraft or industrial applications.

Advantages of COSMO® PU-100.110 compared to competitors:

- fast and controlled curing also of 4mm thick caterpillar-shaped adhesive
- viscoplastic, resistant adhesive joint instead of brittle-rigid bondings
- bubble-free and homogeneous structure of the adhesive film

COSMO® PU-100.110 provides an excellent adhesion on different diverse wood products and construction materials, ceramic, metals, thermosetting and thermoplastic materials and achieves the highest strain group D4 according to EN 2004 when bonding wood on wood.



Product characteristics

»» Special characteristics

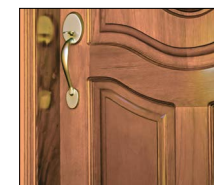
- ✓ wide adhesion spectrum on many materials
- ✓ easy handling
- ✓ very fast curing
- ✓ high bonding strength
- ✓ odourless
- ✓ gap-filling
- ✓ viscoplastic adhesive joint
- ✓ can be sanded and painted
- ✓ high weather resistance
- ✓ thermosetting adhesive joint
- ✓ heat resistant up to +110°C

»» Technical information

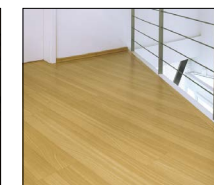
Basis	1-part moisture cross-linked polyurethane, solvent-free
Film property	viscoplastic
Flow characteristic	thixotropic
Viscosity	medium viscous - paste-like
Packaging	310ml cartridge, 600ml sausage
Colour	beige (white and black on demand)

! Please see the COSMO® PU-100.110 technical data sheet for further information!

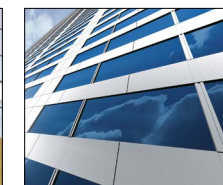
Application examples



Front door cassettes



Laminate bonding



Metal window construction



Fixing signs



Baseboards



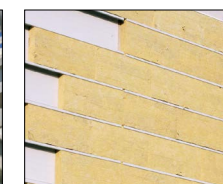
Staircase steps



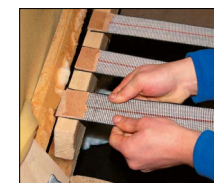
Tiles



Pergolas / carports



Insulation panels



General repair and assembly bondings

Thanks to the wide adhesion spectrum on many different materials, COSMO® PU-100.110 is appropriate for many different applications in handcraft and industry.

Consulting and service

Do you need detailed information about COSMO® PU-100.110? We are pleased to provide you with the necessary technical documentation or to advise you. Whatever you prefer. Of course, this service is free of charge and non-binding. Please contact us!