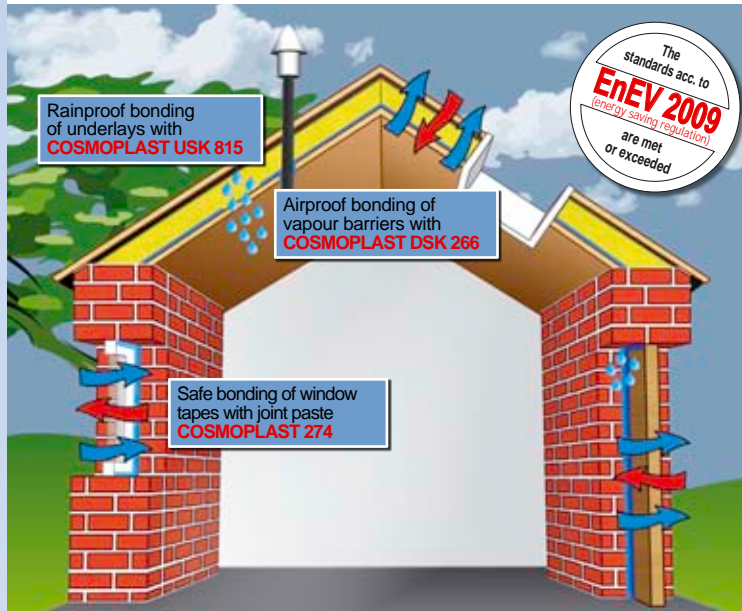


## Airproof bonding / dry construction

## Product overview of our glues and adhesives

## Consulting and service included



### COSMOPLAST DSK 266

Adhesive sealant for vapour barriers

permanently adhesive sealant based on acrylates, good adhesion, for durable and reliable bonding of your vapour barriers and sealing foils

### COSMOPLAST 274

Adhesive sealant for assemblies

solvent-free joint paste with exceptionally high initial adhesion, particularly suitable for the assembly of window joints according to RAL, quickly achieves the necessary functional hardness of the bonded window tapes

### COSMOPLAST USK 815

Adhesive sealant

PUR adhesive sealant, open for diffusion, for the rainproof bonding / sealing of underlays



**COSMOPUR K4**  
PUR assembly adhesive

reliable PUR assembly adhesive for the joint bonding of fibre reinforced plasterboards and gypsum plasterboards



**COSMOPUR 810**  
PUR adhesive

powerful PUR glue for the bonding of screed base plates

## More than 300 different adhesive systems developed for your application!

**COSMOPLAST 1-component cyanoacrylate super glues** are fast hardening glues, solvent-free, for very solid bondings, universally applicable, especially for the bonding of small parts in handcraft and industry as well as for assembly works

**COSMOPLAST 2-component epoxy resin adhesives** are cold-curing reaction adhesives with short and long pot lives, different viscosities, solvent-free, high-strength qualities, very resistant against temperature and chemicals

**COSMOPUR 1 and 2-component polyurethane adhesives** are cold-curing and moisture-curing reaction adhesives, solvent-free, short and long pot lives, different viscosities, gap filling, wide adhesion spectrum on many different materials, very good resistance against temperature and weather, adhesive joint from tough but flexible to elastic

**COSMOFEN 1-component diffusion adhesives** are solvent based adhesives for welding of uPVC and other thermoplastics, high resistance of the adhesive joint against light and weather

**COSMOPREN Contact adhesives** are different contact adhesive systems, spreadable and sprayable, good resistance against cold and heat up to +140 °C, adhesives for many material combinations

**COSMOCOLL PVA glues** are solvent-free dispersion glues for handcraft and industry for all sectors of wood and plastics working

**COSMOCOLL Veneer glues** are urea based powder glues for hot pressing veneering

**COSMOCOLL Hot melts** are hot melt adhesives (EVA, PO) in the form of granulate, sticks or cartridges for many different sectors in handcraft and industry

## Our service sets standards! Contact us! We are voluntarily prepared to help you.

Our **consulting service** and our **active technical service** are at your disposal and are pleased to help you.

- We ...
- help you to establish your specifications
  - consult when choosing an adhesive
  - give advice for the optimisation of the surface geometry to be bonded
  - submit proposals for the rationalisation of the operational procedures
  - assist in optimising the bonding work station in order to reduce pollution
  - recommend appropriate dosage apparatus as well as application and pressing techniques

**Do you have any questions regarding bonding techniques?**

*Please call us!*



Unit 210 holly road, Western Industrial Estate.  
Naas Road, Dublin12.  
Ph. 01-424 7200 email: info@nationalseal.ie  
Fax. 01-4502371 Web: www.nationalseal.ie

Town/date

Email

Phone

Contact

Street/POB

Company

Return address:

Postcode/town

Fax

Signature

Please send us detailed information regarding the products

COSMOFEN Plus  COSMOPLAST CA

COSMOFEN Cleaners  COSMOPLAST MS

COSMOFEN AL  COSMOFEN DUO

COSMOPUR K1  COSMOPUR Adhesives

Adhesives for sandwich constructions

We are interested in adhesives for the production of:

Please contact us

**Fax Inquiry**

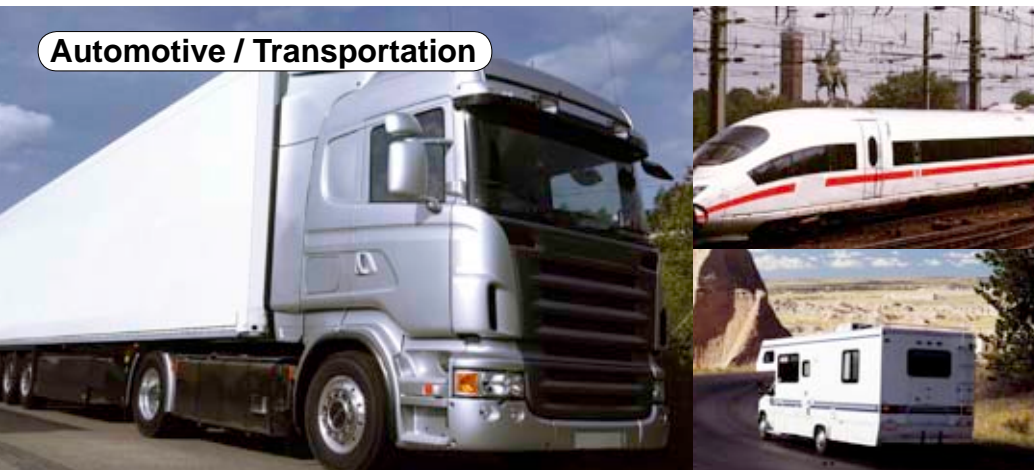
COSMO Adhesives

**weiss**



**Adhesives**  
on 1-component and 2-component basis

**Automotive / Transportation**



We develop customised adhesive systems for different fields of application:

- ✓ vehicle superstructures
- ✓ sandwich elements for refrigerated vehicles
- ✓ containers
- ✓ mobile vending vehicles
- ✓ mobile homes and caravans
- ✓ rail vehicles
- ✓ wind energy plants
- ✓ aircraft industries
- ✓ ship and yacht building
- ✓ shipyards and navigation industries

The highly stressable adhesive systems from Weiss provide you reliable and durable solutions to join materials

Our adhesives for Automotive / Transportation have been developed to meet the special standards of this market segment and ensure the required high quality of your products. The high stability of our adhesives provides reliable and durable solutions to bond your parts and also resists extreme stress.

**PVC, aluminium and façade construction**



High-strength and well-proven adhesives, special cleaners, maintenance and care products for the production and assembly of PVC and aluminium windows.

**Ship and yacht building**



Adhesive systems licensed by the Notified Body Dienststelle Schiffssicherheit, Hamburg for the interior work, the construction and assembly of wall units and cabin compartments.

1-component and 2-component adhesive systems, capable of flow and paste-like, for:

- ✓ handcraft
- ✓ assembly works
- ✓ industrial mass production



Our adhesives have been approved in many cases by expertises from different institutes, by test reports and certificates.

**COSMOFEN Plus**

**PVC adhesives**  
appropriate for different applications  
very good weather resistance

Colours: white und transparent



**COSMOPLAST CA**

**Super glues**  
reliable bonding of many different materials within a few seconds

Material examples: rubber, elastomers, plastics, wood, leather, metals and many other

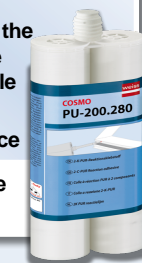


**COSMOFEN DUO**

**2-component PUR adhesives in tandem cartridges**

easy handling of the tandem cartridge with mixing nozzle  
very good weather resistance

certified by the ift Rosenheim



**COSMOPUR Adhesives**

in cartridges and tubular bags

high-strength adhesives with excellent temperature resistance for constructive bondings of aluminium / metals, plastics, wood and many other

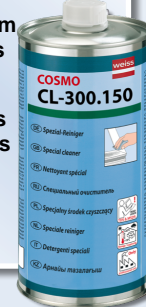


**COSMOFEN Cleaners**

**Solvent based cleaners**

for PVC, aluminium and decor profiles

with different cleaning intensities for different degrees of fouling



**COSMOPLAST MS**

**1-component MS and 1-component STP adhesive sealants**

adhesives free of solvents, silicones, isocyanates,

suitable for inside and outside



Weiss adhesive systems are available in different casks

... you may also request your own label  
Our quality products of course are also available with your individual labels.

Please contact us!

**COSMOFEN AL**

**2-component epoxy resin adhesives**

for high-strength metal bondings

available in different casks like cartridges, cans and in bulk



**Adhesives for wood processing**

- ✓ D1 and D2 fast binders and surface glues
- ✓ D3/D4 window glues, certified by the institute ift
- ✓ D4 1-component glues, certified by the institute ift
- ✓ PUR glues and assembly adhesives
- ✓ Hot melt adhesives
- ✓ Veneer glues (PVAC and powder glues)
- ✓ Contact adhesives
- ✓ Special adhesives



**PUR adhesive**

**COSMOPUR K1**

Universal PUR assembly adhesive for strong constructive bondings in handcraft and industry



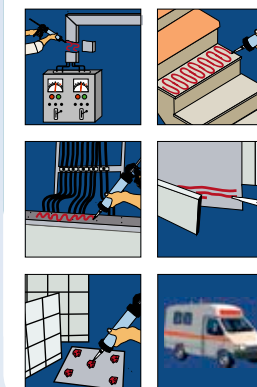
- ✓ solvent-free
- ✓ high initial adhesion
- ✓ compatible with natural stone



**Essential properties**

- wide adhesion spectrum on many different materials
- easy handling
- high initial adhesion
- very quick total hardening
- high bonding strength
- gap filling
- viscoplastic adhesive gap
- can be sanded and painted
- high weather resistance
- thermosetting adhesive gap
- heat resistant up to +110 °C

**Application examples**



- acoustics construction
- metal window construction
- window sills
- stair steps
- base boards
- treatment of natural stone
- laminate glueing
- insulating plates
- front door fillings
- fixation of signs
- general repair and assembly bondings