

An overview of our range of products

Experience quality on a whole new level, with the powerful products by Weiss:



COSMO Adhesives

Durably firm joints

COSMO CA (Cyanoacrylates)
COSMO PU (Polyurethane adhesives)
COSMO CL (Cleaning agents)
COSMO SL (Dispersion adhesives)
COSMO HD (Hybrid adhesives)
COSMO EP (Epoxy-resin adhesives)
COSMO DS (Dispersion adhesives)
COSMO SP (Service products)

Fields of application

- + Windows and doors
- + Transportation / Marine engineering
- + Industry
- + Assembly
- + Dry construction
- + Airtight bonding
- + Wood / Furniture industry
- + Container construction
- + Composite panels
- + Fire protection
- + Advertising industry

Do you have any questions?

Our Service Center
Business area Adhesives:
+49 (0) 2773 / 815 - 255
+49 (0) 2773 / 815 - 274



COSMO Composite panels

Unlimited possibilities for design

COSMO Therm (heat-insulating)
COSMO Silent (sound insulating)
COSMO Protect (penetration resistant)
COSMO Design (grooved)
COSMO Tech (individual)
COSMO Frame (frame widening)

Fields of application

- + Window and façade
- + Door construction
- + Industry
- + Automotive manufacturing
- + Trailer construction
- + Partition panel construction
- + Gate construction
- + Container construction
- + Energy conservation
- + Fire protection
- + Burglar resistance
- + Sound proofing

Do you have any questions?

Our Service Center
Business Area Composite panels:
+49 (0) 2773 / 815 - 321

Our Service Center
Business area Façade:
+49 (0) 5245 / 9241 - 21



PUDOL Cleaning and care agent

Cleanliness refreshes your senses

PUDOL SOFT
Mild cleaning agent for sensitive materials
PUDOL CARE
Maintenance product for high gloss and hygiene
PUDOL POWER
Powerful cleaning agent for extreme pollution
PUDOL FRESH
Cleaning agent for cleanliness and fresh air

Fields of application

- + Flooring
- + Sanitary installations
- + Clothing care
- + Foodstuff industry
- + Household and gastronomy
- + Windows and glass
- + Dishwasher
- + Carpet and upholstery
- + Industry and workshop
- + Cars
- + Skin cleaning
- + Skin protection

Do you have any questions?

Our Service Center PUDOL:
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Cleanliness refreshes your senses

COSMO Adhesives

Polyurethane Assembly Adhesives



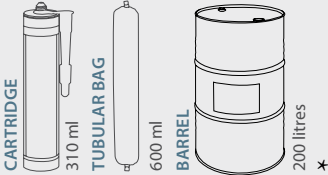
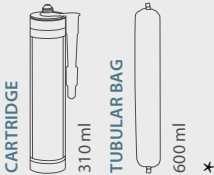
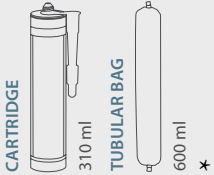
COSMO PUR-Assembly Adhesives

Polyurethane Adhesives

Our one-component assembly adhesives based on polyurethane have proven to be successful for many years. With this, our TOP products of this portfolio are providing the optimum selection for the multi-purpose and sophisticated applications for assembly adhesives in the indoor and outdoor area in industry and trade.

TOP properties

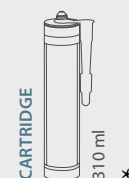
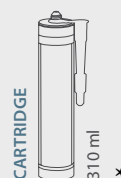
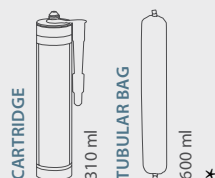
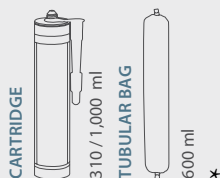
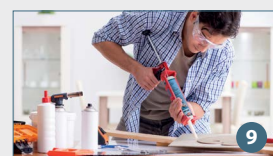
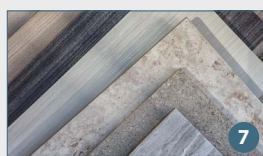
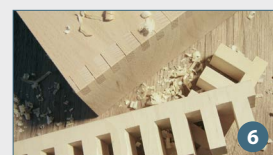
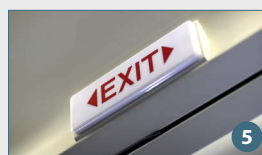
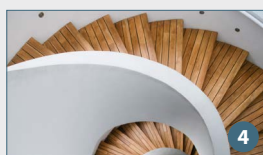
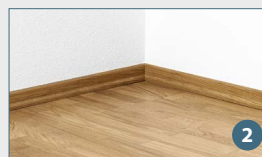
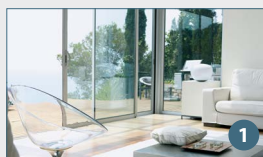
- + Medium to high tensile shear strengths
- + Tough-hard to semi-hard adhesive joint
- + Solvent-free
- + Joint-filling
- + Can be sanded and varnished
- + Wide range of applications
- + Adhesion on diverse substrates
- + Can be used if wood is glued to wood
- + Low to strong foam behaviour
- + Storage stability of up to 24 months

			
	The traditional one	The multifunctional one	The sustainable one
Product properties	COSMO PU-100.110	COSMO PU-100.380	COSMO PU-100.900
Special properties / main topic	For universal use	Adheres to a very wide variety of substrates	Bio-based (26%)
Viscosity	Medium viscous-pasty	Low-viscous pasty	Medium viscous-pasty
Skinning time (dry)	approx. 5 min	approx. 90 min	approx. 5 min
Skinning time (wet)	approx. 2 min	approx. 20 min	approx. 2 min
Foam behaviour	Low foaming	Low foaming	Strongly foaming
Compatible with natural stone	✓	✓	✓
Can be powder-coated (30 min at +200 °C)	✓	✓	✓
Tensile shear strength (at +20 °C)	11.3 N/mm ²	17.8 N/mm ²	13.5 N/mm ²
Approvals			
Bonding of wood (D4 + Watt 91)	✓	–	✓
French VOC-Emission class A+	✓	✓	✓
Emicode EC1 ^{Plus}	–	–	–
Details			
Colour	beige	beige	beige
Maximum storage life	24 months	18 months	12 months

Fields of application



- 1 Window and door construction
- 2 Skirting boards
- 3 Dry construction
- 4 Construction / renovation of stairs
- 5 Fixation of signs
- 6 Wood processing
- 7 Bonding of natural stone and tiles
- 8 Manufacture of display cabinets
- 9 Diverse assembly bonding in industry and trade



The pro for metal	The living room specialist	The high-strength one	The colourless one
COSMO PU-100.130	COSMO PU-100.260	COSMO PU-100.310	COSMO PU-180.150
Good adhesion to metal	Indoor application	High tensile shear strengths	Neutral/opaque coloration
Medium viscous-pasty	Low-viscous pasty	Low-viscous pasty	Low-viscous pasty
approx. 7 min	approx. 60 min	approx. 20 min	approx. 10 min
approx. 4 min	approx. 30 min	approx. 10 min	approx. 5 min
Foaming	Strongly foaming	Foaming	Foaming
✓	✓	✓	✓
✓	✓	✓	✓
12.2 N/mm ²	16.5 N/mm ²	18.6 N/mm ²	14.3 N/mm ²
-	-	-	-
✓	✓	-	✓
-	✓	-	-
white / grey	beige	opaque	opaque
24 months	12 months	18 months	12 months

* Other trade units on request