

COSMO SP-830.110

*** COSMOPLAST 1809

Primer

Examples for Application

- Adhesion promotion/improvement of acrylate, butyl and bitumen adhesive tapes on various absorbent, mineral substrates, like cement and gypsum fibre board, concrete, stone, brick and lime sand brick masonry, fibrous substrates of soft fibre boards (natural, hydrophobic and bituminized), wood materials, wood (planed or rough) and building materials in general.

Special Properties

- Forms a smooth, not long-term adhesive film after curing
- Solvent-free
- Good bonding strength at heat
- Good water resistance

Technical Data

Basis	Aqueous acrylate polymer dispersion
Colour	
Hard-dry	Transparent
Viscosity	
at +20 °C; as per Brookfield 06/50 min ⁻¹	approx. 2 800 mPa.s
Density	
as per EN 542 at +20 °C	approx. 1.04 g/cm ³
Flash time	
at +20 °C, 50 % r. H.	
Applied quantity 150 µm - glass	approx. 30 min
Frost resistance	to -26 °C
	Acclimatize the product before the application to processing temperature. Applied quantity:
Applied quantity:	
Depending on carrier material	approx. 100 g/m ²
Minimum processing temperature	
Building materials and environment:	from -8 °C
Primer:	from +5 °C

Instructions for use

Before use, agitate/shake it to get a homogeneous substance.

The primer can be applied on the dry, degreased and dust-free surface using a brush or a lacquer roller.

If necessary, treat very porous surfaces twice. Pay attention to homogeneous application.



Weiss Chemie + Technik
GmbH & Co. KG
Hansastraße 2
D-35708 Haiger

Tel.: +49 (0) 2773 / 815 - 0
Fax: +49 (0) 2773 / 815 - 200
Email: ks@weiss-chemie.de
Web: www.weiss-chemie.de

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Before the adhesive tape is pressed on, leave the primer to flash off depending on the temperature and the substrate until it becomes transparent.

Thickened primer can be diluted with water.

The here specified time parameters can only be determined accurately by self-tests because they are strongly influenced by material characteristics, temperature, applied quantity, air humidity, material humidity, thickness of adhesive film, press power, and other criterions. Usually, appropriate safety factors are considered for the guiding values.

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

The primer can be cleaned away with water when it is fresh.

Usually, cured primer can only be removed mechanically.

Storage

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

Storage life in unopened original packages: 12 Months.

Packaging

PE-bottle, net weight: 1 000 g

Other trading units on request.



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Tel.: +49 (0) 2773 / 815 - 0
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Email: ks@weiss-chemie.de
Web: www.weiss-chemie.de

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