



COSMO® SP-860.120

*** COSMOPLAST 584

CA-accelerator

Examples for Application

- Bonding of additional profiles of PVC-hard on window profiles laminated with decorative films in the field of plastic window construction in connection with COSMO® CA-500.130
- Force-locking sealing of alignment screws in fine mechanics and electronics in connection with COSMO® CA-adhesives

Special Properties

- Controlled accelerated curing of COSMO® CA-adhesives

Technical Data

Basis	Aminic activator in solvent
Density as per EN 542 at +20 °C	approx. 0.63 g/cm ³
Processing temperatures service product	from +5 °C until +30 °C

Instructions for use

The accelerator is applied on the surfaces to be bonded by spraying directly from the aerosol bottle.

The contained solvent evaporates within a few seconds.

After the solvent has been evaporated, the surface being bonded which is coated with accelerator is then immediately (max. 2-4 s) bonded with the surface where the adhesive is applied and is pressed until the functional strength has been reached.

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

Visible surfaces which are wetted with accelerator, especially when used outdoors, must be cleaned with COSMO® CL-300.150 immediately after flashing off. Otherwise discolouration can occur on the surfaces.

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

150 ml aerosol can

