

TECHNICAL DATA SHEET

PENOSIL SpeedFix Cyano Activator 625

Cyanoacrylate Activator

This product is an aerosol applied cyanoacrylate accelerant, which once applied to a difficult to bond substrate, significantly increases the cure speed of cyanoacrylate adhesive.

The product is used primarily on wood mitre joints or on porous, acidic or difficult to bond surfaces. Achieve an instant bond with no mess. Allow 10 seconds for positioning.

Main benefits

- Fast
- Allow adhesion on many common substrates.
- Withstands load
- Low odour

Fields of application

SpeedFix Cyano activator 625 is used in the industrial market in those junctions where the surface doesn't need to be exposed to chemical or physical agents such as water or sunlight.

Ideal for assembly of interior equipment in vehicles such as indicators, displays, assembly of hidden parts, etc ...

Adhering

Bonds to MDF, wood, chipboard, rubber, metals, most plastics, Perspex, ceramics, aluminium and more. Perfect for all cornice and profile mitres, trims, picture frames, MDF skirting and architrave joints, worktop end strips, PVCu trims and much more.

Application instructions

Application conditions

Air temperature during application +15 °C to +25 °C.

Surface preparation

Ensure both surfaces to be bonded are, clear, dry and free from grease.

Application method

Lightly spray one of the surfaces to be bonded, with the activator.

Allow the activator to dry.

Apply a thin layer of the cyanoacrylate, to the other surface.

Bring both surfaces together to achieve a bond.

Depending on the substrates being used and temperature a rapid bond will typically be formed in 2-10 seconds.

Technical data

| Properties | Value | Unit |
|--------------------------------|-------|------|
| Density (DIN 53 479-B) | 0,79 | g/ml |
| Open time | 10 | sec |
| VOC content (SCAQMD rule 1168) | 605 | g/l |

The values specified were obtained at +23 °C and 50% relative humidity, unless otherwise specified. These values may vary depending on environmental factors such as temperature, moisture and type of substrates.

Colour

Translucent.

Package

200 ml aerosol can, 24 pcs in a box.

Storage conditions and shelf life

Guaranteed shelf life is 12 months from production date if stored in an unopened packaging in a cool and dry place at +5 °C to +30 °C. Do not expose to temperature over +50°C, do not keep near heat sources or in direct sunlight. Store and transport in upright position. Secure cans before transport.

Limitations

- Extremely flammable.
- Keep in well-ventilated place away from sources of ignition. Do not breathe vapour or empty in drains.
- Do not pierce or burn after use.

Safety regulations

Pressurized canister. Use only in well-ventilated areas. When using indoors, ventilate the room after application of foam. Do not smoke during application! Use protective gear when necessary. Keep out of the reach of children.

See label and safety data sheet (SDS) for more information.

Note: The instructions in the present documentation are based on tests carried out by the manufacturer and are presented in good faith. Due to variations in materials and substrates as well as the various application possibilities that are beyond our control, the manufacturer is not liable for the results achieved. In any case, it is recommended to test the product suitability at the place of application. Manufacturer reserves the right to modify products without prior notice.

This TDS replaces and supersedes all previous data sheets on the same product.