

LOCTITE® INFORMATION

TECHNICAL INFORMATION SHEET

SUPER GLUE SLALOM

PRODUCT DESCRIPTION

Loctite Super Glue Slalom is the innovative easy-to use universal instant adhesive based on Ethyl Cyanoacrylate. The new brush-on applicator allows easy control of the amount of glue and to spread it over the surface. The bottle insert wipes excess glue from the brush and prevents spillage in the event that the bottle is knocked over. It is designed for home use and forms strong bonds between a wide range of porous and non-porous materials. It has the following properties:

Liquid Adhesive

- **Base Compound:** Ethyl cyanoacrylate
- **Appearance:** Clear colourless liquid
- **Viscosity:** Medium (25-70 mPas)
- **Application:** Brush
- **Density at 20°C:** 1.05
- **Flashpoint:** Non-Flammable
- **Safety:** Non-harmful
- **Shelf-Life at 20°C:** 18 months

TYPICAL APPLICATIONS / PERFORMANCE

Super Glue Slalom, as supplied with a convenient brush applicator, is the ideal adhesive for bonding materials such as plastics, rubbers, metals, ceramics, woods, leather, most fabrics, cork, cardboard and paper. Bond strengths are generally 10-20 N/mm² (tensile shear).

INSTRUCTIONS FOR USE

1. Insure all surfaces to be bonded are clean , dry and close fitting.
2. Unscrew cap and spread a small quantity of Super Glue Slalom to one surface only.
3. Bring parts together immediately and hold by hand pressure until fixtured.
4. Leave undisturbed for about 5 minutes and at least one hour before use or overnight for full bond strength to develop.
5. Avoid spillages and protect clothing and work surfaces. Remove cured residues of Super Glue Slalom with Loctite Superglue Remover.

Limitations

Super Glue Slalom is not suitable for bonding polypropylene, polyethylene, PTFE, silicone rubber, glass or glazed surfaces. Not suitable for very soft leather. Never use on assemblies which will hold hot liquids

Note

The properties listed in this information sheet are typical and should not be used as a basis for preparing a specification. The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for results obtained by others over whose methods we have no control. It is the user's responsibility to determine suitability for the user's purpose of any production methods mentioned herein and to adopt such precautions as may be advisable for the protection of property and of persons against any hazards that may be involved in the handling and use thereof. The discussion herein of various processes or compositions is not to be interpreted as presentation that they are free from domination of patents owned by others, or as a licence under Loctite Corporation patents, which may cover such processes or compositions. We recommend that each prospective user test his application before repetitive use, using this data as a guide. This product may be covered by one or more United States or foreign patents or patent applications.

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