

TECHNICAL DATA SHEET

NEPTUNE SUPER GLUE

Product Description

Neptune Super Glue is a liquid, fast curing adhesive based on cyanoacrylic. The adhesive cures through contact with moisture.

Benefits

Cures in seconds For bonding rubber, glass, metal and plastic

Applications

Neptune Super Glue was developed for bonding among others rubber rings, glass, metals and plastics in for example: modelling, jewellery and ornaments. Also for bonding rubber profiles in glazing systems.

Directions For Use

The surfaces to be glued must fit together well. Apply glue to one side, straight from the plastic bottle and hold the parts together while applying pressure for 5 seconds. For best bonding the adhesive layer must be thin. Do not apply the adhesive in excessive quantities. Take care that the adhesive does not come in contact with the eyes or skin. Always test adhesion prior to application.

Additional information

Application temperature	+5°C to +30°C
Base	Cyano-acrylic
Curing time	3-30 seconds
Density	1,05 g/ml
Open time	0-3 seconds
Tensile strength	10 N/mm²
Viscosity	120 mPas

Limitations

Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates

Surface Preparations and Finishing

Application temperature: +5°C to +30°C (applies to environment and substrates). All substrates must be smooth, clean, dry, and free of dust, oil and grease. Before using the Neptune Super Glue refer to the Health & Safety Sheet.



Cleaning

After skin contact immediately wash with lukewarm water and soap and rinse thoroughly.

Color(s)

- Transparent

Packaging

- Flacon
For product specifications, please refer to the Product Detail Page.

Shelf Life

In unopened original packaging between +5°C and +25°C, shelf life is up to 12 months from production date, stored in a dry place.

Health & Safety

Product Safety Data Sheet must be read and understood before use. These are available on request.

Warranty & Guarantee

ICA Group warrants that its product complies, within its shelf life, to its specification.

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