

TECHNICAL DATA SHEET

SX SUPERGLUE

SX Superglue is an Ethyl Cyanoacrylate adhesive specifically designed for bonding rubbers, plastics, ceramics, foam, filled rubbers, UPVC and EPDM seals. It is 100% solventless, economical in use and is rapid bonding at room temperature.

PACKAGING: 20gm bottle packed 1 x 25, available in medium and high viscosity
50gm bottle packed 1 x 25, available in medium and high viscosity

DIRECTIONS FOR USE

Ensure surfaces are clean and dry. Apply adhesive to one surface. Press surfaces together and hold for approximately 10- 60 seconds. Cure speed is rapid so exercise care when aligning. Cure performance can be enhanced if necessary, by using SX Superglue Activator.

CURE SPEED		
	Medium Viscosity (Seconds)	High Viscosity (Seconds)
Stainless Steel to Stainless Steel	15 – 20	30 – 90
ABS to ABS	8 – 10	15 – 40
ABS to NBR	3 – 5	5 – 15
ABS to Wood	25 – 30	5 – 10
NBR to NBR	3 - 5	5 - 10

LIMITATIONS

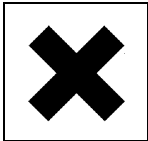
Ensure surfaces are degreased prior to bonding. Ensure surfaces are close fitting. This product is not suitable for permanent glass bonding, or applications where the joint may be immersed in water. Adhesion tests prior to application are recommended. It is the users responsibility to determine suitability.

DANGER – Superglue bonds skin and eyes in seconds. If accidental skin bonding happens wash with warm soapy water and prise skin apart using a blunt instrument (such as the handle of a teaspoon).

In case of eye contact, bathe immediately with water and seek medical attention.

SX SUPERGLUE TECHNICAL DATA SHEET CONTINUED

TECHNICAL DATA UNCURED MATERIAL		
	MEDIUM VISCOSITY	HIGH VISCOSITY
Base	Ethyl Cyanoacrylate	Ethyl Cyanoacrylate
Colour	Clear	Transparent, colourless to yellowish
Specific Gravity	(20°C) 1.053 – 1.060	(25°C) 1.5
Shelf life	12 months	12 months
Viscosity (cP)	70 - 120	1200 - 1500

HEALTH & SAFETY**IRRITANT**

Irritating to eyes, respiratory system and skin. Avoid contact with skin and eyes. Keep out of the reach of children. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Do not breathe vapour.

Cyanoacrylate. DANGER: Bonds skin and eyes in seconds. Dispose of empty packaging correctly.

STORAGE

Store in a cool area out of direct sunlight. Refrigeration to 5°C gives optimum storage and stability.

LIABILITY

The information given is the result of our tests and experience and is believed to be accurate and reliable. However, as Siroflex Limited cannot know all the uses its products may be put to, it is the users responsibility to determine suitability of use.