

**ELITE E1480**

**PRODUCT DESCRIPTION**

ELITE E1480 is a low viscosity and rubber toughened Ethyl Cyanoacrylate adhesive. The excellent flexibility and the strength resistance to peel and vibration.

**TYPICAL APPLICATIONS**

ELITE E1480 is suitable for bonding metal, rubber and plastics. Cured resin can be resistant to vibration.

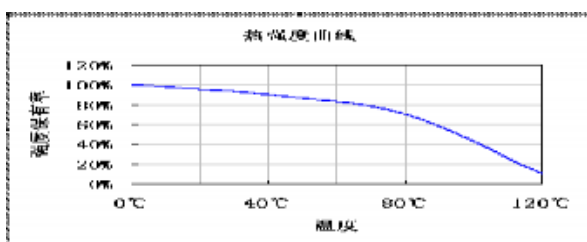
**PRODUCT TECHNICAL PARAMETERS**

Chemical type	Cyanoacrylate
Appearance	Black liquid
Specific Gravity	1.05
Viscosity(Brookfield-LVF)	500-800cps
Fixture Time	60-120s
Full Cure	24hr
Shear Strength	≥22Mpa

The speed of cure of cyanoacrylates and the shear strength varies according to the substrates to be bonded. The above date is testing on the matte steel.

The testing conditions is 25°C/50±5%RH

**MAIN PERFORMANCE CURVE**



This graph shows the hot strength curve, it testing under the temperature shows in the

curve.

**DIRECTIONS FOR USE**

Ensure parts are clean, dry and free from oil and grease.

Bond speed is very fast so ensure that parts are properly aligned before bonding.

The workplace should be forced ventilation.

**PRESENTATION**

Bottles:.....20g, 500g

**STORAGE**

Store in a closed and cool area out of direct sunlight. Refrigeration to (2-8°C) gives optimum storage stability.

Shelf Life : 12 months

**GENERAL INFORMATION**

The product cannot be used for pure oxygen or oxygen-rich system, cannot be used to seal the archive chlorine and other strong oxidizing substances. Do not remove the glue back to the original packaging to prevent pollute the liquid adhesive. The workplace should be well ventilation, or forced ventilation.

**OPERATION INSTRUCTION**

The product contain Cyanoacrylate. Bonding skin and eyes in seconds. In case of contact with the skin, rinse immediately with plenty of water. In case of contact with the eyes, rinse immediately with plenty of water and seek medical advice.



**ELITE (HK) CO.,LTD**

## **TECHNICAL SERVICE**

If you have any question in the course of use, please contact your ELITE representative for further advice on dispensing solutions.

## **NOTES**

The information contained herein is produced in good faith and is believed to be reliable but is for guidance only. ELITE(HK)CO., Ltd. and its agents cannot assume liability or responsibility for results obtained in the use of its product by persons whose methods are outside or beyond our control

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