

ELITE J41030
Two-component epoxy resin adhesive
Characteristics

Category \ Adhesive	A (Base)	B(Hardener)
Color	Transparent	Transparent
Appearance	Liquid	Liquid
Viscosity of CPA / 25	10000-12000	10000-15000
Specific gravity	1.17	1
Basis components	BISPHENOL-A	Modified Amines

Application Method

1. The mixture rate of main agent and curing is 1:1, uniform Mixing after using mixed, coating was then on the body, and give us stick light pressure.
2. The appropriate surface treatment: such as being then surface must be clear or with grease or oil on the surface of grinding to remove, plastic or rubber surface must also make appropriate processing first.
3. Using time: depending on the amount and temperature level, average temperature at 25 °C , 100 g can use time is 3 min, membrane to dry for 5 min.

Reference Date

The deformation temperature of the sclerotic polymer is 90°C it will losing the adhesive strength when reached 100°C, but in the winter - it will not losing the adhesive strength of the embrittlement in 40 °C.

Conditions/tension/material		Aluminum – Aluminum	Tin-Tin	ABS-ABS	Wood-Wood
Extension and shearing strength	90°C*30 Min	120kg/cm ²	100kg/cm ²	60-70kg/cm ²	Material damage
	One Day in NT	90kg/cm ²	80kg/cm ²	50kg/cm ²	80kg/cm ²
	7 days in NT	120kg/cm ²	95kg/cm ²	60-70kg/cm ²	Material damage



ELITE (HK) CO.,LTD

Packaging

Tube:50ml

Range of Data

The data contained herein as a typical value and / or range. These values are based on actual test data and periodic verification made.

Notes

The data herein are furnished for information only and are believed and reliable. We cannot assume liability or responsibility for results obtained in the use of its products by persons whose methods are outside or beyond our control. It is the users responsibility to determine the suitability of any of the products and methods of use or preparation prior to use mentioned in our literature and furthermore the users responsibility to observe and adopt such precautions as may be advisable for the protection of personnel and property in the handling and use of any of our products.