

Adhesives

SB-150K

1. Product use

- 1) Used in inorganic and organic materials adhesion such as ABS resin and plastics.
- 2) Used as an adhesive for electronics manufacturing including battery and home appliances

2. Features

- 1) Excellent adhesive strength for ABS, Plastic, and FRP
- 2) Superior waterproofing, acid resistance, and alkali resistance
- 3) Low viscosity and good workability with long pot time
- 4) No change in adhesive strength by season or temperature
- 5) BPA + VINYL RESIN structured adhesive

3. Others

- 1) Storage requirements
 - a. Store at 10~25°C
 - b. Storage box should be sealed.
 - c. Prohibit exposure to moisture and direct light
- 2) Shelf life
12 month from date of manufacture
- 3) Curing condition
 - a. Mixing ratio : Resin : Hardener = 100 : 40 (wt%)
 - b. temperature (25°C ±5) minimum 24hrs
 - c. Minimum 1hr at 65°C

4. Properties (Temperature:25°C, Humidity:45%)

Items	Unit	Resin	Hardener
Color	-	Unclear	Brown
Viscosity	Cps / 25°C	1,000~2,000	200~300
Specific gravity	-	1.10~1.20	1.00~1.10
Pot life	Min	30 more than	
Curing time	Hr	24 more than	
Tensile Strength	N/mm ²	58 more than	
Compressive Strength	N/mm ²	88 more than	
Tensile bond strength	N/mm ²	8 more than	
Hardness	Shore D	70 more than	



SB-150K

987-4, GO-YEON RI, UNG-CHON MYEON, ULJU-GUN, ULSAN, KOREA

JEF-QC-037

주제일화성

A4(210mm X 297mm)