

Adhesives

JA-210

1. Product use

- 1) Used in various adhesives such as ABS and non-woven fabric adhesion
- 2) Sandpaper adhesives (various sandpaper adhesives including disc wheel types)

2. Features

- 1) Excellent mechanical strength after adhesion.
- 2) High THIXOTROPIC INDEX
- 3) Good workability with long pot time..

3. Others

- 1) Storage requirements
 - a. Store in room temperature (25°C ± 5°C)
 - b. Storage box should be sealed.
 - c. Prohibit exposure to moisture and direct light
- 2) Shelf life
 - 6 month from date of manufacture
- 3) Curing condition
 - a. Mixing ratio: Resin : Hardener=100 : 10 (wt%)
 - b. Curing : 90°C at 20~30 Min

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

Items	Unit	Resin	Hardener
Color	-	Natural	Clear
Viscosity	Cps/ 25°C	30,000~50,000	100~200
Specific gravity	-	1.68~1.78	0.95~1.05
Pot life	Min	60	
Tensile Strength	N/mm ²	30 more than	
Compressive Strength	N/mm ²	70 more than	
Tensile bond strength	N/mm ²	13 more than	
Hardness	Shore D	70 more than	

