



JASDI-BOND

Cyanoacrylate Adhesives

Features

JASDI-BOND Cyanoacrylate adhesive offer following outstanding features :

- Fast setting : Rapidly forms strong bonding in seconds at room temperature.
- Versatility : Joins practically all combinations of materials together.
- Great Strength : Bonds rapidly with tensile strength of up to 300Kgs per square cm
- Solvent-Free : Setting time is reduced drastically and shrinkage is eliminated. No solvent hazards or harmful effects.
- Colorless, Transparent Bond : Important when bonding glass or transparent plastics, insures a neater looking finish.
- Low Viscosity : Make it easy to use and economical.

Typical Specifications

Type	Product No.	Working Temperature	Viscosity (cps)	Setting-Time (sec)	Tensile Strength (N/mm ²)
Low-Blooming	JC-26	80°C	1.5 ~ 2.5	3 ~ 25	14.7 ~ 19.6
Low-Blooming	JC-27*	80°C	2 ~ 3	10 ~ 15	10.3 ~ 20.6
High-Viscosity	JC-32	80°C	300	20 ~ 30	9.8 ~ 19.6
High-Temperature	JC-1341	180°C	6 ~ 20	30	22

*JC-27 meets the limit of volatile organic compounds content in adhesive.

Handling & Storage

- Make sure the surfaces to be bonded are clean and dry (preferable to solvent-wiped plastics, glass, rubber, and to acid-treated metals).
- The rate of curing will depend on substrates bonded and the ambient relative humidity.
- Avoid contacting with skin and eyes. If contact occurs, wash thoroughly with soap and water.
- Avoid prolonged breathing of vapor and provide adequate ventilation.
- Store product in the unopened container in a cool and dry location.
- Shelf Life : @5°C x 6 months or @25°C x 3 months.

