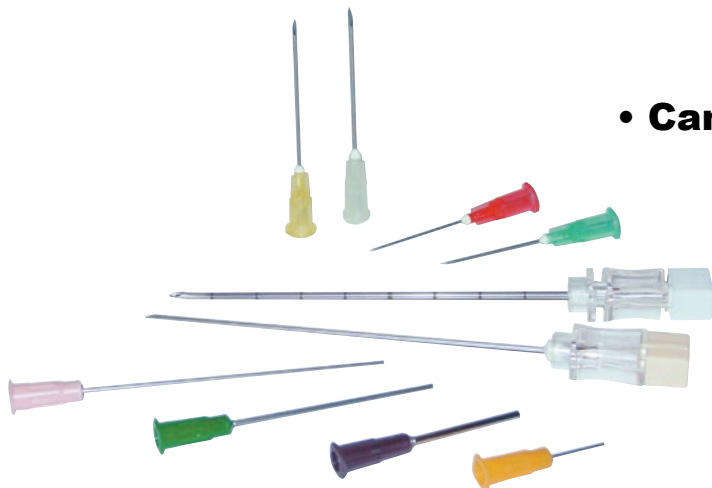


Needle Assembly



• Cannula to Hub Bonding

| PRODUCT | DESCRIPTION | VISCOSITY (cP) | DENSITY (g/cc) | CURE SCHEDULE |
|-----------|---|----------------|----------------|----------------------------------|
| 200-51 | High viscosity needle epoxy adhesive recommended for syringe needle bonding, particularly with polypropylene hubs. | 12,500 | 1.3 | 30 min @ 100°C 25 min @ 125°C |
| 200-51 TS | Higher thixotropy version of 200-51, this epoxy adhesive is recommended for syringe needle bonding, particularly with polypropylene hubs. | 26,000 | 1.3 | 30 min @ 100°C 25 min @ 125°C |

 **Nagase Chemtex America**