



Double/Bubble Epoxy - 5/pk

- Sealing capillary tubes
- Securing MicroTubes into CrystalCaps
- Securing CryoLoops into MicroTubes



Product codes:

Reference: HR 4347

Product gallery:



Product description:

- Fast setting
- Excellent cohesive strength

Double/Bubble® Epoxy HR4-347 extra fast setting with a work time of 3 to 5 minutes. The preferred epoxy for cryocrystallography. Sold as a pack of 5. Hardman Double/Bubble Fast-Setting Epoxy is an extra fast setting, two part, room temperature curing epoxy adhesive. It has a convenient mix ratio, excellent cohesive strength and bonds to most substrates including metal, wood, concrete, ceramics and many plastics. The Double/Bubble package is a handy, dual-pouch, one-shot, job-size packaging concept. Fills gaps, will not shrink. Contains no solvents. Two part epoxy in a single, dual-pouch 3.5 gram packet.

To use:

1. Fold Double/Bubble packet
2. Cut or tear to open end
3. Squeeze out adhesive
4. Mix parts A and B together with supplied spatula

Supplied as 5 packets with 5 spatulas.



Color/Appearance: Amber

Product Name: Hardman DOUBLE/BUBBLE Extra-Fast Set Epoxy Red Package 3.5 g Packet 1 part or 2: 2 part

Base Chemistry: Part A: Epoxy; Part B: Polymer

Handling strength: 15 to 30 minutes at 25°C

Cure Time: 24h at 25°C

Durometer/Hardness: 80 D at 25°C

Flash Point: Part A: 190.5°C; Part B: 132.2°C

Mix Ratio: 1:1

Peel Strength: 1.8 pli at 25°C

Service Temperature: Up to 82°C

Shear Strength Psi: 3,000 at 25°C

Specific Gravity: Mixed: 1.16 at 25°C

Viscosity Cp: Mixed: 40,000 at 25°C

Work Life/Pot Life: 3 minutes

Per maggiori informazioni visita il sito <https://hamptonresearch.com/>

Product features:

CRF - TIPO: Epoxy