

POLY CAPSULES

RECOMMENDED USAGE GUIDE

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RECOMMENDED APPLICATION

Step 1: Pour quantity required for immediate use into hot pot and set temperature to 350-400 degrees F. Wait until capsules have liquefied and hair strands can easily penetrate into the molten glue without bending or twisting.

Step 2: Prepare hair roots of extension hair for application. Shampoo and rinse the roots completely. DO NOT APPLY CONDITIONER! Towel dry, dip the roots up to 1" into Isopropyl Alcohol (rubbing alcohol) and squeeze out excess. Brush roots flat and either air dry or use flat iron to dry quickly and smoothly. The hair MUST be completely dry and the alcohol evaporated before applying glue. The application will be much easier if the roots are flat and smooth.

Step 3: With clean and dry hands separate the desired quantity of hair strands. Make sure roots are even at the top -trim if necessary. Hold strands about 2" from root tops in order to keep the strands from splaying outwards.

Step 4: Dip roots of hair strands straight down into molten glue to a depth of 1/4". Pull out glue covered tips and use side of hot pot to remove any excess glue. Roll or pinch the tip into desired shape. Once dry trim any excess glue from tip. The bonded hair strands are ready for attachment.
Please make sure your hands are clean and dry or you will be rolling oils into the bonded glue tip.

Step 5: Prepare scalp hair—refer to step 2.

Step 6: Preheat the purging tool or heating iron to 280-325 degrees F. Position extension and scalp hair between the purging iron's heating surface and hold closed until you see the glue liquefy and you no longer have un-melted globules. Pinch and roll the cooling glue and hair strands together into desired shape.

Pinch firmly at top and bottom of bond to seal—remember this is a pressure sensitive adhesive!

PRODUCT DESCRIPTION

POLY CAPSULES— 30 grams

Small amber pellets sealed in a zip-lock moisture free bag. 30 grams will yield approximately 800 bonded hair tips.
Dries clear/translucent.

Poly Capsules is a polyamide hot melt designed for adhering human hair fibers together for hair extensions.

Our Poly adhesives demonstrate excellent bond strength and high heat resistance. Its thick viscosity and short open time make it very user friendly for both application and removal.

TECH DATA

The Poly Capsules will hold for 3 months minimum if you follow the application instructions. Please review carefully.

Application temperature for Poly Capsules:
Set hot pot or heating tank to 350-400 degrees F.

Open Time: Our new polymer bond has a fast open time so the bond will not burn or stick to your fingers, yet it remains rubbery long enough for you to shape your bond.

Prepare Surfaces: All surfaces must be clean, dry and free of oils and residues. For oily scalps use Isopropyl Alcohol during prep. When hair is nearly dry spray onto root areas and then finish drying the hair.

To achieve optimum bond strength:

- When heating wait until glue is liquid before forming bond. Inadequate heat will result in stringing and peeling. The molten glue must thoroughly wet out the hair fibers. This takes 2-3 seconds with a high heat iron.
- Hot melt glues are categorized as PSA (Pressure Sensitive Adhesives). The more pressure applied during application the stronger the bond. Give the top and bottom of the bond an extra hard pinch directly after shaping bond.
- A properly formed bond will achieve 50% of its strength after 1 minute, 75% after 1 hour and 100% after 1 day.

Storage: Keep the zip-lock moisture free bags sealed when not in use. The Poly Capsules will absorb moisture from the air and it will reduce bond strength if not properly stored.