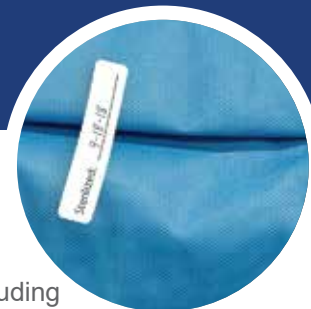




Test Tube & Medical



Medical applications are serious business. Tight mandrel applications, where the diameter of a syringe or test tube may be as small as 1/4", require careful consideration.

It is imperative to find the right facestock and adhesive combination to suit these applications, including typical parameters of application temperature, dispensing, substrate, print types, and environment. Other considerations for good tight mandrel applications include:

The Facestock

Use a facestock that is appropriate for fine print, and is flexible enough not to flag or wing up on a curved substrate.

Know whether your end-user will be handwriting on the label.

The Adhesive

Make sure the adhesive is not only appropriate for the substrate, but is suited to tight mandrel applications in a variety of environments and conditions.

Specify an adhesive that will not adhere to and tear latex gloves if used during the application process.

We recommend

- 40# Semi Gloss / BP-52 / 40#
- PrimeScan® / SFA™ / 40#
- Best mandrel adhesives are SFA, BP-52, and GP-83
- Cover-up and tamper evident options are also available

Some applications include:

- test tubes and vials
- syringes
- blind study labels
- surgical draping
- box seals
- bottles
- replacement barcodes



Have a tough application not covered here? Call our Technical Consulting Hotline at 877.210.5104 or your Account Manager at 800.543.9452 to find something that works for you.