

Tips for Applying Pressure Sensitive Barcode Labels

Part 1: Before Applying Labels

Step 1: Get Proper Supplies

- Labels
- Cleaning Solution – Isopropyl Alcohol or comparable industrial cleaner.
 - Consult your barcode supplier.
- Application Roller:
 - Recommended for pressure sensitive barcode labels.
 - NOT recommended for any label with foam adhesive.
 - Consult your barcode supplier.

Step 2: Clean Application Surface

- Clean surface before applying barcode labels with Isopropyl Alcohol or comparable cleaner.
 - Read and follow instruction on the cleaning solution you are using prior to use.
- Make sure the application surface is DRY before applying label.
- Both new and used application surfaces must be cleaned.
- If applying to a *plastic surface*, the surface must be cleaned vigorously to remove the presence of mold release chemicals or silicone.
- A permanent bond cannot be achieved if any of the following is present on the application surface: Grease, Oil, Wax, Moisture, Silicone, Mold Release, Dirt

Part 2: Applying Labels

Step 1: Label Handling

- Remove the scrap matrix (adhesive sticker around the label) from the label sheet before removing the label.
- Do not bend labels.
 - When removing the label from the protective liner, peel back the liner just until the edge “pops” up and carefully remove the barcode.
- Only handle the labels on the edges after removing it from the protective liner.
- Do not touch the label's adhesive.
- Apply the label immediately after liner has been removed.
 - The adhesive will dry if exposed to the air for an extended period of time.

Step 2: Applying Pressure Sensitive labels

- Apply the label to a clean, dry surface.
- Apply pressure to the barcode label.
- Use firm thumb pressure over the barcode surface to help release excess air.
- Use the roller to help bond the label to the application surface.
 - Some labels do not require this so check with your barcode manufacture.
- Make sure all edges have a secure bond.
- Do not apply barcode labels when temperature is below 50° F.

Part 3: Temperature Control Storage

Step 1: Store Labels

- Adhesive should be stored in a cool dry place:
 - 72° F or cooler.
 - Less than 50% humidity.
- Store product away from direct heat or sunlight.