

HOW TO INSTALL BRAWOLINER®

STEP 1: Clean the line as thoroughly as possible

Getting as much of the grease/fat/dirt/excrement out as possible allows for better contact to the host pipe (descaling is essential as well, if applicable).

Keep track of potential branch connections in notes using footage from camera.

For a detailed step-by-step instruction on how to install Brawoliner, please read the “Process Instruction” guide on our website: www.brawosystems-usa.com/downloads or use QR code below.

STEP 2: Wet out

Must use vacuum to wet out liner (-7PSI)

- Follow roller gap on resin consumption chart, ideally using an auto-roller. Unless absolutely necessary, do not hand pull the liner through the rollers.
- Arrow on liner must face the rollers during wet out. (see image)
- Mixing ratio for Brawo I/III/SRR is 3:1. Resin should be at approximately 58 degrees before mixing for maximum working time. 3 minutes mixing time.



STEP 3: Roll in drum

- **Arrow pointed in the direction of inversion** and pointed away from the drum axle.
- Use dish soap or detergent and water for non-UV installation. Use food grade silicone spray for lubrication with UV-system

STEP 4: Inversion

- Using a drum will allow for the most control. **Go low and slow**, starting at 3 PSI and bumping slowly only if needed. **Do not go above 8PSI.**
- Ideal method is with an end cap, but if using calibration hose, it is recommended to do a “2-stage” shot (shoot liner then calibration hose separately).

STEP 5: Curing

- Curing pressure is 7PSI
- Follow cure times in chart - **Rule of thumb: an increase of 18°F halves working time; a decrease of 18°F doubles working time.**
- Allow liner to cool (HWC/Steam use cold water or cold air to 75°F and for UV cool for 10 mins under air).