

How to apply INMOUNT

1. <u>Sleeve and plate preparation</u>

- a) Ensure that plate backside and the sleeve surface are clean and dry. Let sleeve and plate dry for 5min after cleaning.
- b) For cleaning of both use 100% alcohol or a mix of Isopropanol and water at 50:50 ratio (Isopropanol = Isopropyl alcohol = 2-Propanol = IPA)



Plate and sleeve washing machines leave residues of cleaning agent monomers that can affect the solvent adhesive system in various ways.



Aggressive cleaning solvents such as Ethyl acetate react – if not fully dried – with the solvent adhesive and prevent a proper demounting process.

2. Mounting

- a) To apply the tape on the sleeve we recommend a pressure roller system. If not available the best result can be achieved by using a hand roller or rubber blade. (See 2 upper pictures on the right >)
- b) The same recommendation applies to mounting the plate.
- c) INNOVA offers tools for automatic tape mounting (see below picture on the right>) that can ensure a stable result and eliminate any risk of bubbles and lifting.



Try to use uniform high pressure on both the tape and the plate to avoid bubbles.



Start in the middle of the plate with applying pressure and work from there first towards one end and then again from the middle to the other end.





3. Edge sealing

INMOUNT adhesives are designed to enable a stable press run. But in humid conditions above and below the recommended application temperatures (15-25°C) it is safer to seal the edges with a tape to prevent from plate edge lifting.



Demount the plate from the tape first. Try to demount at a 90° angle (plate vs. tape). Repeat the same with demounting of the tape from the sleeve.

5. <u>Storage</u>

If possible clean the sleeve before storage. That will ensure that all solvent residues are dried out before the next usage.

For detailed information please contact your INNOVA customer service representative. The above user guidelines are a standard operating procedure and may need further customization in order to fit to the operating environment.

