

Avery Dennison  
Label and Packaging Materials  
Product Overview

Asia Pacific - South Asia  
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# MoistSure Adhesive



## The Pharma Labelling Challenge

Many of the pharmaceutical injectables like glass vials, ampules and PFS need to be stored at low temperatures (2-8°C) or sub zero temperatures. When these vials are moved for labeling in ambient temperatures there is a moisture condensation on the surface. The current practice in the Pharmaceutical industry is to manually wipe the vials dry or use a low humidity chamber or hot/dry air blower to dry the vial surface.

This leads to not only reduced efficiency but may also lead to surface contamination or breakages. Additionally, there is an added risk of the vials getting exposed to high temperatures which could affect the efficacy of the drug.

On the applicator machines, condensed water droplets on vials can make labeling tricky, inconsistent and inefficient with incomplete adhesion and edge lift & label fall off issues during transportation, handling and storage.

## MoistSure Adhesive to ensure seamless labeling on Moist Surfaces

The unique chemistry and low temperature tack of AD MoistSure adhesive enables direct application on the moist, condensed glass surfaces. The MoistSure Products can be directly applied on vials having condensed moisture without wiping or waiting for the surface to dry, thereby reducing production downtime and chances of deviation from the recommended drug storage conditions. Subsequently, it also reduces the potential for loss of medicine/ vaccine efficacy due to exposure to higher temperatures.

## Key features

- Specialized adhesive for low temperature moisture condensation applications
- Good low mandrel performance (>15 mm diameter)
- The adhesive complies with FDA (section 175.105)




## How it works

- Pharmaceuticals
- Packaged Food

## Product Information

Code	Description	Deckle (mm)	MOQ (sm)	Lead Time
SW2015	Fasson® Labelcoat 60gsm/MoistSure/ BG40WHIMP	1500	3000	3 Days
SW2016	Fasson® 60u White PP TC/MoistSure/ BG40WH IMP	1500	3000	3 Days

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