

BEST PRACTICES ADHESIVE STORAGE

How to Protect Adhesive Performance Before It Reaches Your Line

REMINDER:

Always follow storage guidelines on TDS/SDS documentation and guidelines provided by the manufacturer and supplier.



MAINTAIN TEMPERATURE STABILITY

Best Practices:

- Store adhesives in controlled environments
- Avoid extreme heat or freezing conditions
- Minimize temperature fluctuations

What Happens When It Goes Wrong:

- Too hot → degradation, separation, reduced performance
- Too cold → thickening, poor flow, application issues



CONTROL MOISTURE & AIR EXPOSURE

Best Practices:

- Keep adhesives in dry environments
- Seal containers immediately after use
- Store in original packaging to prevent contamination

What Happens When It Goes Wrong:

- Moisture → reduced tack, inconsistent curing
- Air exposure → oxidation, thickening, contamination



PROTECT AGAINST CONTAMINATION

Best Practices:

- Keep containers closed and covered when not in use
- Store materials in clean, designated areas
- Avoid introducing debris during handling

What Happens When It Goes Wrong:

- Dust and debris → system contamination
- Increased char, clogs, and maintenance issues



MANAGE SHELF LIFE & INVENTORY

Best Practices:

- Follow a FIFO (First-In, First-Out) system
- Clearly label manufacture and expiration dates
- Perform regular inventory checks

