Protected from the outside and inside

New patent pending Xeros® technology sets new packaging standards for wrapping pallets of corrugated produce boxes with complete protection against the outdoor elements, and integrated features preventing condensation inside the package...
The Xeros® technology effectively manages the sunlight and prevents the formation of condensation inside the bags. The Lachenmeier hood provides “10 sided protection”.

Conventional stretch wrapping method - Water runs down the straps and damages the product.

Conventional wrapping with loose bags - Lower part of bale exposed to outdoor elements.

Conventional wrapping - Poor protection against rain, dust and contamination.

With the increasing focus on food safety, the market demands higher packaging standards. In order to eliminate the risk of mold and related food safety hazards, agricultural processing companies and growers request the produce boxes be wrapped in stretch bags without any condensation.

The solution:
The automatic Lachenmeier bagger using stretch bags based on the patent pending Xeros® film technology.