



### FAILED HORIZONTAL STACK JOINTS CAUSE

Air infiltration • ICE and CONDENSATION • Increased Energy Costs • Visible contamination • Additional maintenance  
FSMA non-compliance • Hazardous work conditions • Product loss due to contamination



## HORIZONTAL STACK JOINT

As the thermal-controlled facilities height expands up to 120', another opportunity to save energy is to seal the stack joints. Building movement of a thermal-controlled building and the ensuing pressure created puts extreme stress on these penetrations creating vapor barrier discontinuity. An intact vapor barrier over the stack joints prevents air infiltration, alleviating the building of all the defects listed above. Vapor Armour's Horizontal Stack Joint permanently seals this connection.

Eliminates air infiltration, ice and condensation

Reduces energy usage by 15–21%

Is compatible with any construction type (IMP, Concrete, Wood, etc)

Is FSMA compliant

Includes a 15-year "No Ice-No Condensation-No Cost" Warranty

**DEDICATED TO ELIMINATING VAPOR DRIVE IN EVERY THERMAL-CONTROLLED FACILITY**