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Innovative  
Solutions

## Technical Bulletin

*Working together for better business*

### Super Spacer® Multi-layer Vapor Barrier

Super Spacer's thermoset foam matrix is exceptionally breathable, allowing the high desiccant content to work even faster to adsorb moisture. It makes for one of the fastest low dew/frost points in the industry. Super Spacer's acrylic-based adhesive and patented reverse dual seal technology exceed all industry standards and help deliver optimal structural integrity.

The multi-layer vapor barrier serves many purposes:

- It helps keep moisture out of the IG unit
- It keeps argon in the IG unit
- It has very low conductivity
- It serves as a secondary moisture vapor barrier behind hot melt butyl or any other low permeable sealant on the outside

Super Spacer's reverse dual seal technology creates an amazingly durable double seal that, when combined with the multi-layer continuous vapor barrier, provides for a very consistent seal quality. Conventional metal spacer units with patched-up corner joints and gas fill holes simply cannot match Super Spacer's performance and reliability.

Research & Development

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