



Duralite™ is **96%**
Less Conductive
than conventional Aluminum
Box Spacers

Duralite™ **88%**
Less Conductive than
Intercept®

Duralite™ **56%**
Less Conductive than
Super Spacer®

Notes: 1. Simulations were performed by Enermodal Engineering Limited using THERM 5.2

2. $K_{lin} = U_{total} \times \text{Height of spacer}$, U in W/m^2-K , Height in m.

3. The outside boundary condition is $T = -18^\circ C$, $H_c = 9994.0 W/m^2-K$

4. The inside boundary condition is $T = 21^\circ C$, $H_c = 9994.0 W/m^2-K$

5. All spacers were modeled at .500" air space.

6. DuraSeal 2.03 was modeled using a conductivity of .231 W/m-K for their butyl bulk material.

