NOTE:

1. THERMAL BREAK MATERIAL CONSISTS OF ARMADILLO STRUCTURAL CONNECTIONS ARMATHERM GRADE FRR WITH THE CAPACITIES LISTED BELOW:

   MAXIMUM LOADING PRESSURE = 45,000 PSI
   COMpressive MODULUS = 1,450,00 PSI
   SHEAR STRENGTH = 16,000 PSI
   THICKNESS = 50mm (VERIFY W/ ARCH)
   THERMAL CONDUCTIVITY = 0.103 Btu/ft/ft²/h°C
   THERMAL CONDUCTIVITY = 0.20 W/m°K
   MINIMUM OPERATING TEMP = -51°C
   MAXIMUM OPERATING TEMP = 105°C

2. COMPRESSION AND SHEAR TESTS OF THE MATERIAL SHALL BE PROVIDED FROM THE MANUFACTURER PRIOR CONSTRUCTION

3. ALL LOCATIONS WHERE THERMAL BREAK IS REQUIRED SHALL BE VERIFIED WITH ARCHITECTURAL DRAWINGS

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