



TECHNICAL BULLETIN 114

Subject: R-Value of ColorJoint Engineered Silicone Sealing System

Updated 1-15-09



R-Value = 4.8543689

The ColorJoint Engineered Silicone Sealing Expansion Joint System has an R-Value is 4.8543689.

The actual value is derived from the silicone rubber face seal in combination with the binary polyurethane / polyester foam backer system.

The K -Value is the actual measurement of heat transferred through a specific material and the K value of the silicone rubber face seal is .206 per ASTM C-177.

MM Systems offers a comprehensive field-support program available to troubleshoot field problems, recommend remedial solutions and provide onsite expansion joint analysis. Our team includes: Field Application Engineers, Design Engineers, and Product Development Engineers.

For additional information contact MM Systems at 866-506-6929 for the nearest local representative.