

PRODUCT BULLETIN

Materials Research Group BS47 glass:

Ready to press borosilicate glass used to manufacture preforms for kovar glass to metal seals.

Technical data:

Coefficient of Expansion from 25°C to 300°C: 47×10^{-7}
Strain Point: 437°C
Annealing Point: 482°C
Softening Point: 716°C
Working Point: 1115°C
Melt Density: 2.10 g/cc minimum

*The information contained in this product bulletin is believed to be reliable. Since the conditions of application and use of our products are beyond our control, no warranty or representation is expressed or implied regarding the accuracy of the information.

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