

965 Investment

Ideal for Aluminum and Copper Based Alloys

965 investment is a calcium sulphate bonded investment which contains silica as well as specially selected and graded refractory materials that provide 965 investment with good core strength and excellent thermal shock properties. 965 investment is a good general use investment for both large and small casting applications. It can be used with vacuum assist or vacuum chamber casting.

Typical Material Properties*

Consistency (Water/Powder Ratio)	28/100 by weight
Working Time at 72°F-74°F (22°C-23°C)	8-9 minutes
Setting Time at 72°F-74°F (22°C-23°C)	12-14 minutes
Volume of Mixed Investment	17.75 in ³ per pound of powder

*These results are based on the testing methods, frequency and procedures of Ransom & Randolph or its approved suppliers. The levels referenced herein are only for general guidance and do not constitute a firm specification.

PRODUCT DATA SHEET



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