

910 Investment

Ideal for Aluminum, Copper Based Alloys and Other Low Temperature Alloys

910 investment is a calcium sulfate bonded investment which contains silica, fiberglass and specially graded refractories. This investment has been formulated to have sufficient fluidity to help eliminate air entrapment and eliminate water marking defects. High green strength and good thermal shock properties of this investment make it well-suited for use with castings that have troublesome cores.

Typical Material Properties*

Consistency (Water/Powder Ratio)	28/100 by weight
Pour Time	10-11 minutes
Initial Setting Time	14-17 minutes
Volume of Mixed Investment	16 in ³ per pound (576 cc per kg) 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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Issue Date: 022417 / Replaces: 082216

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