

# FastFire 15 investment



**A fine-grained, phosphate-bonded investment universal for all crown & bridge alloys.**

FastFire 15 investment is a universal phosphate investment for all crown & bridge alloys.

Use with FastFire Liquid for optimal performance.

*FastFire 15 investment is formerly a Whip Mix product.*

## Features

- Produces accurate, smooth castings
- For use with the ringless or metal ring technique

## Typical Material Properties\*

Liquid-to-Powder Ratio	
	27/100
Working Time	
	7-9 minutes
Set Expansion	
	1.0%
Thermal Expansion	
	1.0%
Compressive Strength	
	500 psi (3.4 MPa)

*\*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.*

## Availability

### FastFire 15 investment

60 grams (25 count).....	38089
60 grams (150 count).....	38134
90 grams (25 count).....	38097
90 grams (100 count).....	38142
33 lb. (15 kg).....	330220

### FastFire Liquid

33.8 fl oz (1 L).....	38161
11.5 fl oz (340 mL).....	38166

To order, visit [Shop.Ransom-Randolph.com](http://Shop.Ransom-Randolph.com), contact your region's R&R Customer Service Team, or contact an authorized distributor. For a list of authorized distributors, visit [Ransom-Randolph.com/Distributors](http://Ransom-Randolph.com/Distributors).



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