



Mortars

Product Data

RESCOSET FG

RESCOSET FG is a dry air setting magnesia-chrome mortar made with fused magnesia-chrome grain. This 60 percent magnesia class mortar is designed for laying up basic brick. This mortar is suggested when slag attack and corrosion are especially severe. For use with all types of basic brick for metal contact in steel and non-ferrous applications.

Classification: Dry Basic Refractory Mortar

Screen Sizing: +28 Mesh less than 3%

Chemical Analysis (%):

(Calcined Basis)

Silica	SiO ₂	1.7
Alumina	Al ₂ O ₃	7.6
Titania	TiO ₂	0.2
Iron Oxide	Fe ₂ O ₃	10.7
Lime	CaO	0.8
Magnesia	MgO	57.7
Chromic Oxide	Cr ₂ O ₃	21.3

The properties shown on this data sheet represent typical average results generated using standard ASTM test methods (unless otherwise noted) conducted under controlled condition (using standard rectangular shapes), and should not be considered to be guaranteed specifications. Properties are subject to normal manufacturing statistical standard deviation ranges, and Resco Products, Inc. reserves the right to modify the properties and specifications at any time without prior notice.

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