

IRAN REFRACTORIES COMPANY

TECHNICAL DATA SHEET



MAGNOGUN EA (SP)

Temperature Service:	1750 °C		
Classification:	Gunning mix made from dead burned magnesite		
Main Raw Material Component:	Dead Burned Magnesia		
Type Of Bond:	Chemical Bonded		
Grain Size	0 – 3 mm		
Features and Main Applications:	High quality gunning mix with excellent and fast prime adherence for converters and electric arc furnaces and steel-ladles.		

Chemical Composition (Calcined base)				
MgO %	Fe ₂ O _{3 %}	CaO %	SiO ₂ %	Al ₂ O _{3 %}
84 – 86	2.5 - 3.5	2.0 - 3.0	7.0 - 9.0	1.0 - 1.5

All data based on cast specimens. ASTM procedures, where applicable, used for determination of data.

For data of vibration cast or gunned, consult our sales & Engineering service's experts.

All data subject to reasonable deviations, and therefore, should not be used for specification purposes. ASTM Test Methods, where applicable, used for determination of data.

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