





معرفی شرکت:

آنچه در ذات آدمیست میل به کمال، کسب موفقیت است. گسترش خدمات و توسعه امکانات یک مجموعه مکمل همین میل می باشد. گروه تجاری رایان گداز در سال ۱۳۹۵ در رشته خدمات بازرگانی پا به عرصه صنایع فولاد و ریخته گری گذارد و به مدد سابقه شرکت هم مجموعه خود (صنایع پیشرفته فراکیمیا گداز) توانست پله های موفقیت در جامعه فولادی را سریعاً طی کند این شرکت به صورت مستقل و تخصصی در زمینه واردات و بازرگانی فروالیاژ ها و مواد کربنی فعالیت دارد و در فروش دیگر مواد نسوز نیز از مجموعه فراکیمیا گداز یاری می جوید.



About Us:

Rayan Godaz Business Group established (founded) in the field of commercial services in steel and casting industry in 2016 and thanks to the experience of its co-foundin company (Advanced Fara kimiya Godaz Industries), was able to improve quickly and flourish in the Steel community. This company is also active in (trading) importing and trading of ferro alloys and carbon materials and is cooperating in the sale of other refractory materials from the Fara kimiya Godaz complex



Ferro alloys

Ferro silico manganese

فروسیلیکو منگنز



Mn	60-65%	65-70%
Si	14-17%	16-18%
C	2.50% Max	2% Max
P	0.30% Max	0.25% Max
S	0.03% Max	0.03% Max
Size	10-60 mm	10-60 mm

Ferro Manganese



Low carbon ferro manganese

فرومنگنز کم کربن

Mn%	Si%	C%	P%	S%	Size	Origin
80min	1max	0.1max	0.2max	0.02max	10-60	India

Medium carbon Ferro Manganese

فرومنگنز متوسط کربن

Mn%	Si%	C%	P%	S%	Size	Origin
78-83	1.0max	1.0max	0.2max	0.03max	10-60mm	India

High carbon ferro manganese

فرومنگنز پر کربن

Mn	70-75%	75-78%
C	6-8%	7%
Si	1.50% Max	1.20% Max
P	0.30% Max	0.25% Max
S	0.30% Max	0.03% Max

Ferro Silicon

فروسیلیس

Si	Min 72%
Al	2% Max
P	0.06% Max
S	0.04% Max
C	0.2% Max
Size	10-60 mm



Ferro Molybdenum

فرومولیبدن

Mo	60-65%
Fe	34-35%
Si	1.2% Max
P	0.05% Max
S	0.025% Max
C	0.1% Max
Size	10-50mm



Graphite

High Sulfur Graphite

گرافیت پر سولفور

High Sulfur Graphite	
C %	98.5 max
S %	0.5 max
Ash %	0.5 max
VM %	0.5 max
Moi %	0.5 max
Size	(1-5)mm



Low sulfur graphite

گرافیت کم سولفور

low Sulfur Graphite	
C %	98.5
S %	0.05
Ash %	0.5
VM %	0.23
Moi %	0.1
Size	(1-5) mm



Ferro Chrome



High carbon ferro chrome

فروکروم پرکربن

Chrome	Carbon	Silicon	Phosphorus	Sulfur	Size
	(%)	(%Max)	(%Max)	(%Max)	
60-65	6.0-8.0	3	0.02	0.02	10-60 mm

Low carbon ferro chrome

فروکروم کم کربن

Chrome	Carbon	Silicon	Phosphorus	Sulfur	Size
(%)	(%Max)	(%Max)	(%Max)	(%Max)	
60-65	2	2	0.2	0.02	10-60 mm

Mortar

Green Mortar

ملات سبز

RG-BOND (88Cr)		
Physical Properties		
Product Type	Hight Alumina-Chrome Mortar	
Max. Service Temperature	C	1750
Main Component	Hight Alumina-Chrome	
Type Of Bond	Chemical-Ceramic	
CaO	Packing	15Kg in basket
Storage	3-6 months	
Maximum Grain Size	0.0.2 mm	
Chemical Analysis	-	
Al ₂ O ₃	%	88
SiO ₂	%	(4-5)
Fe ₂ O ₃	%	< 0.5
CaO	%	< 0.25
Cr ₂ O ₃	%	(6-7)
Water required for mixing on site	Ready to use	
The values given herein are typical average values obtained in accordance with ASTM test methods. They are liable to natural deviation, depending on production and application, are not be cited as guaranteed properties or guaranteed values.		



Nickel

Ni	99,74
C	0.03
S	0.042



Castable refractory alumina

جرم های ریختنی آلومینایی



RGCast 45		
Physical Properties		
Max. Service Temperature	°C	1320
Bulk Density After Drying at 110 °C	Kg/m ³	2100-2300
C.C.S	Kg/m ²	-
At 110°C	-	250-450
At 1300°C	-	200-400
Chemical Analysis	-	-
Al ₂ O ₃	%	40.5
SiO ₂	%	39
Fe ₂ O ₃	%	6.5
CaO	%	3.5
Stronge	-	7 months
Water Added	%	(11-13)
Machiney Required	-	Paddle Or Concert Mixer
Temperature of Mix	°C	24
Packing	25kg bags	
The values given herein are typical average values obtained in Accordance wht ASTM test methods. They are liable to natural Deviation, depending on production and application, are not be cited As guaranteed properties or guaranteed values.		

RGCast 95		
Physical Properties		
Max. Service Temperature	°C	1815
Bulk Density After Drying at 110 °C	Kg/m ³	2700-2900
C.C.S	Kg/m ²	-
At 110°C	-	450-700
At 1400°C	-	500-750
Chemical Analysis	-	-
Al ₂ O ₃	%	95
SiO ₂	%	0.6
Fe ₂ O ₃	%	0.3
CaO	%	3.5
Stronge	-	7 months
Water Added	%	(8-10)
Machiney Required	-	Paddle Or Concert Mixer
Temperature of Mix	°C	24
Packing	25kg bags	
The values given herein are typical average values obtained in Accordance with ASTM test methods. They are liable to natural Deviation, depending on production and application, are not be cited As guaranteed properties or guaranteed values.		



Products Data Sheet		FCM10 (Gar pack)
Chemical Property		
Size: 0-6mm		
SiO2	%	85
Al2O3	%	(5 - 8)
Fe2O3	%	<1
Carbon	%	(4 - 6)

Bran

سیوس



Seramik filtre

فیلترهای سرامیکی





RAYAN GODAZ :

Central office: Unit 12. 5th floor. Shahriyar complex. Taleghani tee. Tabeiz. iran

telfax: 04135572490-91

Tehran Adress: department: No223. Unit 14 . 4th floor. Khosh shomal st. Azadi st. Tehran. Iran

telfax: 02166123753

www.rayangodaz.com

[email: rayangodaz@gmail.com](mailto:rayangodaz@gmail.com)