



## FERRO SILICON MAGNESIUM

GRADE	Si (%)	Mg (%)	TRE (%)	Ca (%)	Al (%)
SNAM MG <sup>®</sup> 3511	43 - 48	3.4 - 3.6	1.5 - 1.8	1.25 - 1.75	1 MAX
SNAM MG <sup>®</sup> 4001L	43 - 48	3.75 - 4.25	0.3 - 0.65	0.9 - 1.2	1 MAX
SNAM MG <sup>®</sup> 4512	43 - 48	4.2 - 4.5	1.1 - 1.3	1.8 - 2.0	1 MAX
SNAM MG <sup>®</sup> 5002	43 - 48	4.5 - 5.5	NIL	1.8 - 2.6	1 MAX
SNAM MG <sup>®</sup> 5012	43 - 48	4.7 - 5.0	1.1 - 1.3	1.8 - 2.0	1 MAX
SNAM MG <sup>®</sup> 5022	43 - 48	4.8 - 5.2	1.5 - 2.0	1.5 - 2.0	1 MAX
SNAM MG <sup>®</sup> 5522	43 - 48	5.0 - 5.5	1.5 - 2.0	1.8 - 2.2	1 MAX
SNAM MG <sup>®</sup> 5511L	43 - 48	5.3 - 5.6	0.8 - 1.2	1.25 - 1.75	1 MAX
SNAM MG <sup>®</sup> 5511	43 - 48	5.3 - 5.6	1.5 - 1.8	1.25 - 1.75	1 MAX
SNAM MG <sup>®</sup> 6012	43 - 48	5.5 - 6.0	0.8 - 1.2	1.5 - 2.0	1 MAX
SNAM MG <sup>®</sup> 5911	43 - 48	5.5 - 6.2	0.8 - 1.2	0.8 - 1.2	1 MAX
SNAM MG <sup>®</sup> 5911L	43 - 48	5.5 - 6.2	0.4 - 0.7	0.8 - 1.2	1 MAX
SNAM MG <sup>®</sup> 6001	43 - 48	5.5 - 6.5	NIL	1.0 - 1.4	1 MAX
SNAM MG <sup>®</sup> 6022	43 - 48	5.5 - 6.5	1.6 - 2.4	1.6 - 2.4	1 MAX
SNAM MG <sup>®</sup> 5912	43 - 48	5.6 - 6.3	0.6 - 1.0	1.5 - 2.0	1 MAX
SNAM MG <sup>®</sup> 6312	43 - 48	6.0 - 6.5	1.0 - 1.2	2.0 - 2.5	1 MAX
SNAM MG <sup>®</sup> 6813L	43 - 48	6.5 - 7.0	0.4 - 0.6	3.0 - 3.5	1 MAX
SNAM MG <sup>®</sup> 6813	43 - 48	6.5 - 7.0	0.8 - 1.2	2.5 - 3.0	1 MAX
SNAM MG <sup>®</sup> 7013	43 - 48	6.5 - 7.5	0.8 - 1.2	2.5 - 3.0	1 MAX
SNAM MG <sup>®</sup> 7012	43 - 48	6.5 - 7.5	0.8 - 1.2	2.0 - 2.5	1 MAX
SNAM MG <sup>®</sup> 6811L	43 - 48	6.5 - 7.0	0.4 - 0.6	0.8 - 1.2	1 MAX
SNAM MG <sup>®</sup> 6811	43 - 48	6.5 - 7.0	0.8 - 1.2	0.8 - 1.2	1 MAX
SNAM MG <sup>®</sup> 6822	43 - 48	6.5 - 7.0	2.0 - 2.2	2.0 - 2.2	1 MAX
SNAM MG <sup>®</sup> 7502	43 - 48	7.0 - 8.0	0.35 MAX	1.8 - 2.0	1 MAX
SNAM MG <sup>®</sup> 9011	43 - 48	8.0 - 10.0	0.8 - 1.2	0.8 - 1.2	1 MAX
SNAM MG <sup>®</sup> 9013	43 - 48	8.0 - 10.0	0.8 - 1.2	3.0 - 3.2	1 MAX
SNAM MG <sup>®</sup> 8522	43 - 48	8.0 - 9.0	2.0 - 2.2	2.0 - 2.2	1 MAX
SNAM MG <sup>®</sup> 8533	43 - 48	8.0 - 9.0	3.0 - 3.5	3.0 - 3.5	1 MAX
SNAM MG <sup>®</sup> 8512	43 - 48	8.0 - 9.0	1.5 - 1.75	2.0 - 2.2	1 MAX
SNAM MG <sup>®</sup> 9501	43 - 48	9.0 - 10.0	NIL	0.8 - 1.2	1 MAX
SNAM MG <sup>®</sup> 1011	43 - 48	9.0 - 11.0	0.8 - 1.2	0.8 - 1.5	1 MAX
SNAM MG <sup>®</sup> 1033	43 - 48	10.0 - 11.0	3.0 - 3.5	3.0 - 3.5	1 MAX
SNAM MG <sup>®</sup> 1044	43 - 48	10.0 - 11.0	3.0 - 4.0	3.0 - 4.0	1 MAX
SNAM MG <sup>®</sup> CGMG	43 - 48	5.5 - 6.5	5.0 - 6.0	1.75 - 2.25	1 MAX
SNAM MG <sup>®</sup> LAMG	43 - 48	5.0 - 6.0	La : 0.5 - 0.75	0.8 - 1.2	1 MAX
SNAM MG <sup>®</sup> LAMG3	43 - 48	5.5 - 6.15	La : 0.35 - 0.55	2.8 - 3.3	0.4-1 MAX

- Note** : Ferro Silicon Magnesium Alloy with other specifications may also be supplied.
- Standard Sizes** : 2-20mm, 2-25mm, 5-15mm, 5-20mm, 5-25mm, 10-25mm, 10-35mm, 15-25mm, 2-10mm & 1-6mm.  
Can also be supplied according to customer's requirement.
- Standard Packing** : 25 kgs Bags, 50 kgs Bags, 100 kgs Bags, 250 kgs Bags, 500 kgs Bags, 1000 kgs Bags, 100 kgs Drums & 250 kgs Drums.  
Can also supply according to customer's requirement.

## CAST INOCULANTS

	Si (%)	Ba (%)	Sr (%)	Zr (%)	TRE (%)	Al (%)	Ca (%)	Mn (%)	Bi (%)
FESICAL	70 - 75					0.6 - 1.5	0.6 - 1.5		
SNAM HIAL <sup>®</sup>	70 - 75					3.5 - 4.5	0.5 - 1.5		
SNAM ZIMAN <sup>®</sup>	60 - 69	0.3 - 1.0		2.0 - 3.0		0.5 - 1.5	0.5 - 2.0	1.9 - 2.8	
SNAM HIMAN <sup>®</sup>	60 - 65	4.0 - 6.0				1.0 - 1.5	1.0 - 1.5	9.0 - 11.0	
SNAM STRON <sup>®</sup> 75	70 - 75		0.6 - 1.0			0.5 Max	0.1 Max		
SNAM STRON <sup>®</sup> 50	46 - 50		0.6 - 1.0			0.5 Max	0.1 Max		
SNAM STRON <sup>®</sup> (E)	70 - 75		0.6 - 1.0	1 - 1.5		0.5 Max	0.1 Max		
SNAM RECAL <sup>®</sup>	70 - 75				Ce = 1.5 - 2	0.5 - 1.0	0.5 - 1.0		
SNAM BACAL <sup>®</sup>	70 - 75	0.75 - 1.25				0.75 - 1.25	0.75 - 1.25		
SNAM BACAL <sup>®</sup> 50	50 - 60	0.75 - 1.25				0.75 - 1.25	0.75 - 1.25		
SNAM HI BACAL <sup>®</sup>	65 - 75	2.0 - 3.0				0.5 - 1.5	1.0 - 2.0		
SNAM ZIRCAL <sup>®</sup>	70 - 75			1.0 - 2.0		1.0 - 1.5	1.5 - 2.5		
SNAM BIAL <sup>®</sup>	60 - 70				0.6 - 1.0	0.8 - 1.5	1.0 - 1.5		0.8 - 1.0
SNAM LACAL <sup>®</sup>	50 - 60				La : 1.75-2.25	0.8 - 1.25	1.8 - 2.5		
SNAM XBACAL <sup>®</sup>	60 - 65	7.0 - 11.0				0.8 - 1.5	0.8 - 1.5		

- Standard sizes** : 6 - 12 mm, 2 - 10 mm, 2 - 6 mm, 2 - 4 mm, 0.5 - 3 mm, 0.5 - 2 mm, 0.2 - 0.5 mm, 0.2 - 0.7 mm & 0 - 0.2 mm. Can also supply according to customer's requirement.
- Standard Packing** : 25 kgs Bags, 50 kgs Bags, 100 kgs Bags, 250 kgs Bags, 500 kgs Bags, 1000 kgs Bags, 100 kgs Drums & 250 kgs Drums.  
Can also supply according to customer's requirement.

### Snam Alloys Pvt. Ltd.

Kariamianickam Village, Nettapakkam, Pondicherry - 605 106. India. Phone : 91-413-2699440, 2699106. Fax : 91-413-2699199  
e.mail : info@snam.co.in website: http://www.snam.co.in