

Sales Agent:  
 ArcelorMittal Int. North America  
 South Dearborn, 13th floor  
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 USA

ArcelorMittal Belval & Differdange  
 Service Gestion Qualité  
 66, rue de Luxembourg  
 L-4009 Esch/Alzette

ArcelorMittal

Plant:  
 ArcelorMittal Belval & Differdange  
 Site de Differdange  
 L-4503 Differdange

**Certificate Nr X2131047**

Delivery note number 2131047 from 7 September 2011

Our reference : 1700013193  
 Your reference : 10996  
 11.08.2011  
 Plesa Anahuac Y Cias, S.A. de C.V.

Plesa Anahuac Y Cias, S.A. de C.V.  
 Av. Valle de las Alamedas 66-O  
 54940 COL. S. FRANCISCO CHILPAN, TULTI  
 MEXIQUE

ASTM A992 - ASTM A572 GR50 FINE GRAIN SILICON KILLED

Manufacturer's test certificate acc. to ASTM A 6

Ord.item	Product	Length	Weight	Heat nr	Weight	Bund.	Bars
000003	W 27 X 10 X 94	40' 12.192 mm	10,242 mt	24669	10,242 mt		6

Heat nr	Heat analysis (%)															
	C	Mn	P	S	Si	N	Cu	Ni	Cr	V	Nb	Mo	CEV	Sn	Nb+V	
	Min	0,50			0,10											
	Max	0,23	1,60	0,035	0,045	0,40	0,60	0,45	0,35	0,150	0,050	0,150	0,45		0,150	
24669		0,07	1,48	0,026	0,016	0,19	0,011	0,32	0,17	0,14	0,053	0,002	0,050	0,40	0,02	0,055

Heat nr	Tensile test				
	PSI	PSI 200 mm			
	Ys	UTS	El. (%)	Y/U	
	Min	50.000	65.000	18,00	
	Max	65.000		0,85	
24669		63.220	75.255	25,12	0,84
24669		61.915	73.805	25,00	0,84

Klecker Roberto  
 Porteur de signature spéciale  
