


Sales Agent:
 ArcelorMittal Int. North America
 1 South Dearborn, 13th floor
 CHICAGO IL 60603
 USA

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



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

Certificate Nr X 2279560
 Delivery note number 2279560 from 17 April 2012

Our reference : 1700014539
 Your reference : 12695
 09.04.2012
 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, TUL
 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
000004	W 24 X 12,75 X 117	40' 12.192 mm	10,605 mt	41891	10,605 mt		5

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
41891		0,08	1,08	0,015	0,006	0,20	0,007	0,18	0,16	0,10	0,018	0,002	0,040	0,31	0,01 0,020

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
41891		60.320	74.965	23,94	0,80
41891		60.900	75.690	24,18	0,80

Klecker Roberto
 Porteur de signature spéciale

