

1 South Dearborn, 13th floor
 CHICAGO IL 60603
 USA

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

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

Certificate Nr X2152268
 Delivery note number 2152268 from 6 October 2011

Our reference : 1700013224
 Your reference : 11056
 19.08.2011
 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 |
|----------|--------------------|------------------|----------|---------|----------|-------|------|
| 000001 | W 24 X 12,75 X 131 | 40' 12.192 mm | 2,377 mt | 25901 | 2,377 mt | | 1 |

| 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 |
| 25901 | | 0,07 | 1,03 | 0,023 | 0,020 | 0,20 | 0,010 | 0,33 | 0,16 | 0,13 | 0,011 | 0,002 | 0,050 | 0,31 | 0,02 0,013 |

| Heat nr | Tensile test | | | | |
|---------|--------------|------------|--------|-------------|------|
| | PSI | PSI 200 mm | UTS | El. (%) Y/U | |
| | YS | | | | |
| | Min | 50.000 | 65.000 | 18,00 | |
| | Max | 65.000 | | 0,85 | |
| 25901 | | 61.335 | 75.110 | 23,90 | 0,82 |
| 25901 | | 61.915 | 75.835 | 24,14 | 0,82 |

Kleckner Roberto
 Porteur de signature spéciale
