



PERFILES COMERCIALES SIGOSA S.A. DE . C.V.

Calzada Vallejo No. 1361 Local H. Nueva Industrial Vallejo Mexico, D.F. C.P. 07700
Almacén Matamoros Tel. (868)150-1900 al 29 Fax. (868)150-19-53 y 54

Certificado de Calidad de Pruebas Físicas y Químicas (Mill Test Report)

Información del Cliente / Client Information :

PLESA ANAHUAC SA DE CV

Orden / Order:36642

Certificado / Certificate: B36580

Fecha / Date:28/08/2015 15:10 PM

Fecha Impresión / Print Date:28/08/2015 17:57 PM



| # | SERIE | PRODUCTO | COLADA | GRADO | *LE | *UT | PE | LE/UT | C | Mn | Si | P | S | Cu | Cr | Ni | Mo | Sn | V | Nb | Al | CEQ |
|----|---------------|--------------------|--------------|-------------|-------|-------|-----|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| # | SERIAL | PRODUCT | HEAT | GRADE | *YS | *TS | %EL | (YS/TS) | | | | | | | | | | | | | | |
| 1 | 1201507102011 | ANG 40ft 2x2x0.188 | 000000151435 | A36/A529-50 | 52368 | 74122 | 28 | 0.71 | .168 | .832 | .172 | .015 | .033 | .345 | .142 | .107 | .023 | .015 | .001 | .002 | .001 | .399 |
| 2 | 1201507102010 | ANG 40ft 2x2x0.188 | 000000151435 | A36/A529-50 | 52368 | 74122 | 28 | 0.71 | .168 | .832 | .172 | .015 | .033 | .345 | .142 | .107 | .023 | .015 | .001 | .002 | .001 | .399 |
| 3 | 2201508271024 | CAN 20ft 6 (8.2) | 000000151728 | A36/A529-50 | 52416 | 74117 | 31 | 0.71 | .167 | .82 | .195 | .016 | .033 | .249 | .127 | .094 | .02 | .013 | .001 | .004 | .003 | .389 |
| 4 | 2201508271023 | CAN 20ft 6 (8.2) | 000000151728 | A36/A529-50 | 52416 | 74117 | 31 | 0.71 | .167 | .82 | .195 | .016 | .033 | .249 | .127 | .094 | .02 | .013 | .001 | .004 | .003 | .389 |
| 5 | 2201508271022 | CAN 20ft 6 (8.2) | 000000151728 | A36/A529-50 | 52416 | 74117 | 31 | 0.71 | .167 | .82 | .195 | .016 | .033 | .249 | .127 | .094 | .02 | .013 | .001 | .004 | .003 | .389 |
| 6 | 2201508252019 | CAN 40ft 6 (8.2) | 000000151812 | A36/A529-50 | 52238 | 74542 | 33 | 0.7 | .165 | .852 | .163 | .021 | .028 | .286 | .183 | .119 | .037 | .006 | .001 | .002 | .002 | .405 |
| 7 | 2201508252020 | CAN 40ft 6 (8.2) | 000000151812 | A36/A529-50 | 52238 | 74542 | 33 | 0.7 | .165 | .852 | .163 | .021 | .028 | .286 | .183 | .119 | .037 | .006 | .001 | .002 | .002 | .405 |
| 8 | 1201508281049 | RED 20ft 1 | 000000151867 | A36/A529-50 | 51700 | 73000 | 30 | 0.71 | .166 | .826 | .163 | .02 | .033 | .357 | .17 | .105 | .027 | .009 | .001 | .002 | .001 | .401 |
| 9 | 1201508281052 | RED 20ft 1 | 000000151867 | A36/A529-50 | 51700 | 73000 | 30 | 0.71 | .166 | .826 | .163 | .02 | .033 | .357 | .17 | .105 | .027 | .009 | .001 | .002 | .001 | .401 |
| 10 | 1201508281054 | RED 20ft 1 | 000000151867 | A36/A529-50 | 51700 | 73000 | 30 | 0.71 | .166 | .826 | .163 | .02 | .033 | .357 | .17 | .105 | .027 | .009 | .001 | .002 | .001 | .401 |
| 11 | 1201508281051 | RED 20ft 1 | 000000151867 | A36/A529-50 | 51700 | 73000 | 30 | 0.71 | .166 | .826 | .163 | .02 | .033 | .357 | .17 | .105 | .027 | .009 | .001 | .002 | .001 | .401 |
| 12 | 1201508281053 | RED 20ft 1 | 000000151867 | A36/A529-50 | 51700 | 73000 | 30 | 0.71 | .166 | .826 | .163 | .02 | .033 | .357 | .17 | .105 | .027 | .009 | .001 | .002 | .001 | .401 |
| 13 | 1201508281050 | RED 20ft 1 | 000000151867 | A36/A529-50 | 51700 | 73000 | 30 | 0.71 | .166 | .826 | .163 | .02 | .033 | .357 | .17 | .105 | .027 | .009 | .001 | .002 | .001 | .401 |
| 14 | 1201508281075 | RED 20ft 1 | 000000151869 | A36/A529-50 | 52010 | 72830 | 29 | 0.71 | .169 | .839 | .174 | .02 | .032 | .316 | .231 | .092 | .023 | .006 | .001 | .002 | .002 | .416 |
| 15 | 2201508263060 | CAN 20ft 6 (8.2) | 000000151794 | A36/A529-50 | 51246 | 73144 | 33 | 0.7 | .16 | .851 | .174 | .019 | .035 | .335 | .146 | .11 | .03 | .014 | .001 | .007 | .002 | .397 |
| 16 | 2201508263067 | CAN 20ft 6 (8.2) | 000000151794 | A36/A529-50 | 51246 | 73144 | 33 | 0.7 | .16 | .851 | .174 | .019 | .035 | .335 | .146 | .11 | .03 | .014 | .001 | .007 | .002 | .397 |

*Las unidades expresadas en L.E. y U.T son en PSI. La composición química esta expresada en % en peso.

*The units expressed in L.E and U.T are in PSI. The chemical composition is expressed in % in weight.

Certificamos que el producto aquí descrito, cumple y ha sido fabricado, muestreado, probado e inspeccionado de acuerdo con los requisitos aplicables de la especificación:
ASTM Vol. 01.04 A6/A6M - 13a (2014)

We certify that the product above mentioned accomplishes and has been manufactured, sampled, tested and inspected in accordance with applicable requirements of specifications:
ASTM Vol. 01.04 A6/A6M - 13a (2014)



Gerente de Aseguramiento de Calidad

En SIGOSA, SA DE CV nos comprometemos a satisfacer las expectativas y requerimientos de nuestros clientes, Mediante un sistema de Gestión de Calidad, la mejora continua de nuestros productos, el uso eficiente de los recursos, y la participación individual y de equipo de todo su personal.