

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

Calzada Vallejo No. 1361 Local H Nueva Industrial Vallejo Mexico, D. F. C.P. 07700
Almacen 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)

Número (number)

CLIENTE LAMINADORA VISTA HERMOSA, S.A DE C.V

FACTURA

Certificado 055359

12:00:30 p.m.

| No. DE SERIE | PRODUCTO | COLADA | NORMA | Lim.E | Ult.T | E | Fe/As | C | Mn | P | S | Al | Si | Cu | Ni | Cr | CEQ | |
|--------------|------------------|----------------|------------------|-------------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 01 | 1-20110505-3-009 | ANG 1 3/16 | Z0F 000000098892 | ASTM/A36 | 57700 | 84700 | 29 | 0.68 | 0.242 | 0.918 | 0.008 | 0.014 | 0.000 | 0.224 | 0.195 | 0.079 | 0.092 | 0.469 |
| 02 | 1-20110505-3-013 | ANG 1 3/16 | Z0F 000000098892 | ASTM/A36 | 57700 | 84700 | 29 | 0.68 | 0.242 | 0.918 | 0.008 | 0.014 | 0.000 | 0.224 | 0.195 | 0.079 | 0.092 | 0.469 |
| 03 | 1-20110505-3-014 | ANG 1 3/16 | Z0F 000000098892 | ASTM/A36 | 57700 | 84700 | 29 | 0.68 | 0.242 | 0.918 | 0.008 | 0.014 | 0.000 | 0.224 | 0.195 | 0.079 | 0.092 | 0.469 |
| 04 | 1-20110505-3-016 | ANG 1 3/16 | Z0F 000000098892 | ASTM/A36 | 57700 | 84700 | 29 | 0.68 | 0.242 | 0.918 | 0.008 | 0.014 | 0.000 | 0.224 | 0.195 | 0.079 | 0.092 | 0.469 |
| 05 | 1-20110519-1-004 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 06 | 1-20110519-1-005 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 07 | 1-20110519-1-006 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 08 | 1-20110519-1-007 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 09 | 1-20110519-1-008 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 10 | 1-20110519-1-011 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 11 | 1-20110519-1-012 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 12 | 1-20110519-1-013 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 13 | 1-20110519-1-014 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 14 | 1-20110519-1-015 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 15 | 1-20110519-1-016 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 16 | 1-20110519-1-017 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 17 | 1-20110519-1-021 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 18 | 1-20110519-1-022 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |
| 19 | 1-20110519-1-024 | ANG 1 1/4 3/16 | Z0F 000000098864 | A36/A529-50 | 57400 | 82700 | 30 | 0.69 | 0.234 | 0.916 | 0.008 | 0.012 | 0.000 | 0.232 | 0.257 | 0.090 | 0.090 | 0.475 |

Certificamos que el producto aqui descrito, cumple y ha sido fabricado, muestreado, probado o inspeccionado de acuerdo con los requisitos aplicables de la especificación: ASTM A6

We certify that the product above mentioned accomplish and has been manufactured, sampled, tested and inspected in accordance with splicable requirements of specifications: ASTM A6



Gerente de Aseguramiento de Calidad

El compromiso de PERFILES COMERCIALES SIGOSA S.A. DE C.V. es lograr la satisfacción de nuestros clientes a través de la mejora continua de nuestros productos estructurales: angulos y soleras en calidad, servicio y precio mediante un sistema de gestion de calidad, el uso eficiente de los recursos y la integración de un gran equipo de trabajo.