



Hylsa, S.A. de C.V.
 Guerrero Nte. No.151 Col.Cuahtémoc
 San Nicolás de los Garza, N.L. México
 C.P. 66452 Tel. + 52 81 8865-2828

CERTIFICADO OFICIAL
MILL TEST CERTIFICATE

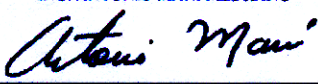



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|---|-------------------|--|-------------|-----------------------|--------------|------------------|----------------------|-----------------------|---------------------------|-----------------------------|---|
| Cliente/Customer Dirección/Address | | PLASA ANAHUAC Y CIAS. S.A. DE C.V. AV. VALLE DE LAS ALAMEDAS 66 SN. FCO. TULTITLAN, EDO. DE MEXICO | | | | No. Cert: 186500 | | Pág./ Page: 1 | | De/Of: 1 | |
| Número/Code | | Pedido/Contract | | Pedido/ Mill Order | | Emisión/Printed | | Reimpresión/Reprinted | | Remisión/ Delivery Order | |
| 0232500 | | ENERO OV 07 | | 241824 | | 22- JAN -2007 | | 22- JAN -2007 | | 0607709497 | |
| Part/ Item | Espesor/Thickness | | Ancho/Width | | Largo/Length | | Producto/ Product | Acab/ Finish | Norma Calidad/ Quality | Recubrim./Coating | |
| | mm | in | mm | in | mm | in | | | | A | B |
| 01 | 1.52 | 0.0598 | 1,219 | 48.000 | 0 | 0.000 | RFR | MI | SAE1008 | | |
| Secuencia / Coil Number | | 766232-000 | | 766234-000 | | 766239-010 | | | | | |
| Partida / Item | | 01 | | 01 | | 01 | | | | | |
| Colada / Heat | | 91186 | | 91186 | | 91154 | | | | | |
| Colada/Heat | | 91154 | | 91186 | | | | | | | |
| % Análisis Químico L-H-S <i>Real</i> | C | 0.000 | | 0.070 | | | | | | | |
| | Mn | 0.300 | | 0.300 | | | | | | | |
| | P | 0.014 | | 0.000 | | | | | | | |
| | S | 0.005 | | 0.000 | | | | | | | |
| | Al | 0.010 | | 0.000 | | | | | | | |
| % Chemical Analysis LL-UL <i>Actual</i> | | | | | | | | | | | |
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Fecha: 03-Jul-1995
 REVISION NO.6 CVE F-E-CP-10-03-05
 EFECTIVO A PARTIR DE: NOVIEMBRE 2005

(+) Secuencia Compañera/Partner Coil
 (LL-UL) Lower Limit - Upper Limit
 (L-H-S) Límite Inferior - Límite Superior
 (EC/YS) Esfuerzo Cedencia/Yield Strength
 (EM/TS) Esfuerzo Máximo/Tensile Strength
 (% EU/ UE, %) Elongación Uniforme/ Uniform Elongation

ING. ANTONIO MANÍ MEDRANO



LABORATORIOS TERNIUM HYLSA
 TERNIUM HYLSA LABS

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