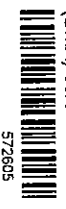




TERMIUM MEXICO, S.A. DE C.V.
 R.F.C. TME-940710-TR4
 Av. Universidad No. 992, Colonia Cuauhtemoc, San Nicolás de los Garza, N.L., Código Postal 66450
 Teléfonos: +52(81)8329-8500
 www.terrium.com

CERTIFICADO DE CALIDAD /
 MILL TEST
 Fecha de Emisión/ Date of Issue
 (DMA) 08/04/2009



572605

No./ Document number
 572605

Código cliente/ Customer ID
 501269

Pedido No./ Sales order
 104349

Orden de compra/ Purchase order
 5883

Cliente/ Customer
 PLESA CIA
 AV. VALLE DE LAS ALAMEDAS # 66-OCOL. SAN FRANCISCO CHILPAN
 TULTITLAN.MX.MEX 54940

Remisión/ Delivery
 572605

Medio de Transporte/ Means of transportation
 Triple eje con susp.

Descripción de mercaderías/ Goods description
 ROLLO FRIO RECOCIDO

No. Rollo/Coil id.	Colada/Heat	Recubrimiento/ Coating	Peso/Weight		Espesor/ Thickness /in	Ancho/Width		Largo/Length		Capa/Thickness	
			Kg	Lb		in	mm	in	mm	oz/ft ²	g/m ²
1269759AG	RA980384	N/A	7965	17582.78	0.061in / 1.5500mm	48.11	1222	0	0	N/A	N/A
1269759AH	RA980384	N/A	8280	18278.15	0.061in / 1.5500mm	48.11	1222	0	0	N/A	N/A

No. Rollo/Coil id.	Colada/Heat	TS/ST (1)	No. Parte/Part	Datos Generales / General Data		Norma de Calidad/Quality Norm	Grado/Grade
				Descripción/Description			
1269759AG	RA980384	N/A	N/A	N/A		SAE J403	1008
1269759AH	RA980384	N/A	N/A	N/A		SAE J403	1008

- 1. TS: Tratamiento superficial, Acetado, Sellado / ST: Superficial treatment, Oiled, Stenciled etc
- 2. LE: Limite elastico / YP: Yield Point
- 3. RT: Resistencia a la tension / TS: Tensile Strength
- 4. RB: Rockwell B
- 5. L/LL: Limite Inferior / Lower Limit
- 6. L/SUL: Limite Superior / Upper Limit

Observaciones / Comments

C.I. / ID #

Firma / Signature

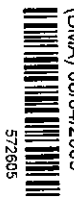
Antonio Mari
 Ing. Antonio Mari
 Terrium Labs

Certificamos que el material aqui descrito ha sido inspeccionado y ensayado por personal autorizado independiente del area de manufactura con resultados satisfactorios en concordancia con la norma arriba descrita.
 We here certify that the material described in here has been tested and inspected by authorized personal independent from the manufacturing department with satisfactory results in accordance with requirements of the above specification



TERNIUM MEXICO, S.A. DE C.V.
 R.F.C. TME-840710-TRA
 Av. Universidad No. 992, Colonia Cuauhtémoc, San Nicolás de los Garza, N.L., Código Postal 66450
 Telefonos: +52(81)8329-8500
 www.ternum.com

CERTIFICADO DE CALIDAD /
 MILL TEST
 Fecha de Emisión/ Date of issue
 (DMA) 08/04/2009



572605

No./ Document number
 572605

		Calidad del Acero / Steel Quality (Análisis Químico/Chemical Analysis)													
No. Rollos/Coil Id.	Colada/Heat	C	Mn	S	P	Si	Al	Cu	Ti	Cr	Ni	Sn	N	Cb	V
1269759AG	RA980384	0.0590	0.1930	0.0108	0.0110	0.0160	0.0320	0.0096	0.0013	0.0217	0.0151	0.0043	0.0054	0.0014	0.0016
Calidad del Acero / Steel Quality (Análisis Químico/Chemical Analysis)															
No. Rollos/Coil Id.	Colada/Heat	C	Mn	S	P	Si	Al	Cu	Ti	Cr	Ni	Sn	N	Cb	V
1269759AH	RA980384	0.0590	0.1930	0.0108	0.0110	0.0160	0.0320	0.0096	0.0013	0.0217	0.0151	0.0043	0.0054	0.0014	0.0016

- 1. TS: Tratamiento superficial, Acetado, Sellado / ST: Superficial treatment, Oiled, Stenciled etc
- 2. LE: Limite elastico / YP: Yield Point
- 3. RT: Resistencia a la tension / TS: Tensile Strength
- 4. RB: Rockwell B
- 5. L/LL: Limite inferior / Lower Limit
- 6. U/SUL: Limite Superior / Upper Limit

Observaciones / Comments

Certificamos que el material aqui descrito ha sido inspeccionado y ensayado por personal autorizado independiente del area de manufactura con resultados satisfactorios en concordancia con la norma arriba descrita.
 We hereby certify that the material described in here has been tested and inspected by authorized personnel independent from the manufacturing department with satisfactory results in accordance with requirements of the above specification

C.I. / ID #

Firma / Signature

Antonio Mani
 Ing. Antonio Mani
 Ternium Labs