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CERTIFICADO DE CALIDAD / MILL TEST REPORT

CLIENTE / SOLD TO	DESTINATARIO / SHIP TO
Aceromex, S.A. de C.V. Vía José López Portillo No. 12 Bis San Francisco Chilpan Tultitlan MEX C.P.54900	Aceromex, S.A. de C.V. Vía José López Portillo No. 12 Bis San Francisco Chilpan Tultitlan MEX C.P. 54900
	229190 12/02/2014

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	CODIGO/ CODE	ESPESES/ THICKNESS	ANCHO/ WIDTH	DESCRIPCION/ MATERIAL DESCRIPTION	LONGITUD/ LENGTH	ESPESES/ THICKNESS	ESPESES/ THICKNESS	ESPESES/ THICKNESS	ESPESES/ THICKNESS	ESPESES/ THICKNESS
4500114662	10139118-460	0009877122	0009933952	300113	124	0.0478	FCCM1PR STK 6.000	6000 mm	0.0570	0.3070	0.0080	0.0010	0.0420
4500114662	10139118-460	0009877122	0009933731	300113	124	0.0478	FCCM1PR STK 6.000	6000 mm	0.0570	0.3070	0.0080	0.0010	0.0420
4500114662	10139118-460	0009877122	0009933499	300113	124	0.0478	FCCM1PR STK 6.000	6000 mm	0.0570	0.3070	0.0080	0.0010	0.0420
4500114662	10139118-460	0009877122	0009933482	300113	124	0.0478	FCCM1PR STK 6.000	6000 mm	0.0570	0.3070	0.0080	0.0010	0.0420
4500114662	10139118-460	0009877122	0009933481	300113	124	0.0478	FCCM1PR STK 6.000	6000 mm	0.0570	0.3070	0.0080	0.0010	0.0420
4500114662	10139118-80	0009501506	0009937653	300251	PC	6.00X2.00	0.0747 CCCSDPR STK 6.000	6000 mm	0.0782	0.6143	0.0149	0.0140	0.0073
4500114662	10139118-80	0009501506	0009937618	300251	PC	6.00X2.00	0.0747 CCCSDPR STK 6.000	6000 mm	0.0782	0.6143	0.0149	0.0140	0.0073
4500114662	10139118-80	0009501506	0009937619	300251	PC	6.00X2.00	0.0747 CCCSDPR STK 6.000	6000 mm	0.0782	0.6143	0.0149	0.0140	0.0073
4500114662	10139118-80	0009501506	0009937617	300251	PC	6.00X2.00	0.0747 CCCSDPR STK 6.000	6000 mm	0.0782	0.6143	0.0149	0.0140	0.0073
4500114662	10139118-80	0009525099	0009938363	300251	PC	6.00X2.00	0.0747 CCCSDPR STK 6.000	6000 mm	0.0804	0.5921	0.0162	0.0090	0.0207
4500114662	10139118-80	0009525099	0009938415	300251	PC	6.00X2.00	0.0747 CCCSDPR STK 6.000	6000 mm	0.0804	0.5921	0.0162	0.0090	0.0207
4500114662	10139118-80	0009525099	0009938416	300251	PC	6.00X2.00	0.0747 CCCSDPR STK 6.000	6000 mm	0.0804	0.5921	0.0162	0.0090	0.0207
4500114662	10139118-80	0009525099	0009938417	300251	PC	6.00X2.00	0.0747 CCCSDPR STK 6.000	6000 mm	0.0804	0.5921	0.0162	0.0090	0.0207
4500114662	10139118-240	0009342091	0009945913	300553	CUAD	3.000	0.2500 CGBSDPR STK 6.096	6096 mm	0.1767	0.8225	0.0171	0.0027	0.1261

O.C./ P.O.	PEDIDO/ ORDER	ROLLO/ COIL	LOTE/ PACKAGE	PROPIEDADES FISICAS/ MECHANICAL			PROPIEDADES		ESTANDAR/ STANDAR	COLADA/ HEAT	HECHO/ MADE
				DUREZA/ (HRB)	TENSION/ TENSILE (ksi)	CEDENCIA/ YIELD (ksi)	ELONGACION/ ELONGATION (%)				
4500114662	10139118-460	0009877122	0009933952	50	45	33	24		1410232630	Made in Mexico	
4500114662	10139118-460	0009877122	0009933731	50	45	33	24		1410232630	Made in Mexico	
4500114662	10139118-460	0009877122	0009933499	50	45	33	24		1410232630	Made in Mexico	
4500114662	10139118-460	0009877122	0009933482	50	45	33	24		1410232630	Made in Mexico	
4500114662	10139118-460	0009877122	0009933481	50	45	33	24		1410232630	Made in Mexico	
4500114662	10139118-80	0009501506	0009937653	50	45	33	24		246553	Made in Mexico	
4500114662	10139118-80	0009501506	0009937618	50	45	33	24		246553	Made in Mexico	
4500114662	10139118-80	0009501506	0009937619	50	45	33	24		246553	Made in Mexico	
4500114662	10139118-80	0009501506	0009937617	50	45	33	24		246553	Made in Mexico	
4500114662	10139118-80	0009525099	0009938363	50	45	33	24		147626	Made in Mexico	
4500114662	10139118-80	0009525099	0009938415	50	45	33	24		147626	Made in Mexico	
4500114662	10139118-80	0009525099	0009938416	50	45	33	24		147626	Made in Mexico	
4500114662	10139118-80	0009525099	0009938417	50	45	33	24		147626	Made in Mexico	
4500114662	10139118-240	0009342091	0009945913	77	62	54	34	A500 Grado B	145957	Made in Mexico	



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O.C./ P.O.	PELIDO ORDER	ROLLO COIL	LOTE PACKAGE	DUREZA (HRB)	TENSION TENSILE (KSI)	CEDENDY YIELD (SI)	ELONGACION ELONGATION (%)	ESTANDAR STANDARD	COLADA HEAT	HECHO MADE			
4500114662	10139118-240	0009342091	0009945922	300553	CUAD 3.000	0.2500	CGBSDPR STK 6.096	6096 mm	0.1767	0.8225	0.0171	0.0027	0.1261
4500114662	10139118-240	0009342098	0009948139	300553	CUAD 3.000	0.2500	CGBSDPR STK 6.096	6096 mm	0.1688	0.8732	0.0206	0.0026	0.1276
4500114967	10139550-10	0009787813	0009949138	300257	PC 10.0X2.75	0.0747	CCCSDPR STK 10.000	10000 mm	0.0869	0.5887	0.0094	0.0093	0.0061
4500114967	10139550-10	0009745461	0009949154	300257	PC 10.0X2.75	0.0747	CCCSDPR STK 10.000	10000 mm	0.0743	0.5737	0.0068	0.0073	0.0071
4500114967	10139550-10	0009787813	0009949129	300257	PC 10.0X2.75	0.0747	CCCSDPR STK 10.000	10000 mm	0.0869	0.5887	0.0094	0.0093	0.0061
4500114967	10139550-10	0009745461	0009949160	300257	PC 10.0X2.75	0.0747	CCCSDPR STK 10.000	10000 mm	0.0743	0.5737	0.0068	0.0073	0.0071
4500115301	10140139-210	0009649253	0009851011	300355	RECT 6.00X4.00	0.2500	CGBSDPR STK 6.096	6096 mm	0.0671	0.8328	0.0127	0.0027	0.0169
4500115301	10140139-210	0009649253	0009851008	300355	RECT 6.00X4.00	0.2500	CGBSDPR STK 6.096	6096 mm	0.0671	0.8328	0.0127	0.0027	0.0169
4500115301	10140139-210	0009662004	0009899853	300355	RECT 6.00X4.00	0.2500	CGBSDPR STK 6.096	6096 mm	0.1712	0.8272	0.0216	0.0068	0.1224
4500115301	10140139-210	0009649254	0009899859	300355	RECT 6.00X4.00	0.2500	CGBSDPR STK 6.096	6096 mm	0.1712	0.8272	0.0216	0.0068	0.1224
4500115301	10140139-260	0009810669	0009940087	311210	CUAD 2.500	0.0747	CCCSDN STK 6.000	6000 mm	0.0924	0.3290	0.0156	0.0200	0.0124
4500115301	10140139-260	0009810669	0009940096	311210	CUAD 2.500	0.0747	CCCSDN STK 6.000	6000 mm	0.0924	0.3290	0.0156	0.0200	0.0124
4500115301	10140139-260	0009810669	0009940088	311210	CUAD 2.500	0.0747	CCCSDN STK 6.000	6000 mm	0.0924	0.3290	0.0156	0.0200	0.0124
4500115301	10140139-330	0009872111	0009885807	300368	RED 3.500	0.1196	CCCSDP STK C30 6.096	6096 mm	0.0600	0.3600	0.0090	0.0030	

O.C./ P.O.	PELIDO ORDER	ROLLO COIL	LOTE PACKAGE	DUREZA (HRB)	TENSION TENSILE (KSI)	CEDENDY YIELD (SI)	ELONGACION ELONGATION (%)	ESTANDAR STANDARD	COLADA HEAT	HECHO MADE
4500114662	10139118-240	0009342091	0009945922	77	62	54	34	A500 Grado B	145957	Made in Mexico
4500114662	10139118-240	0009342098	0009948139	80	76	63	24	A500 Grado B	145959	Made in Mexico
4500114967	10139550-10	0009787813	0009949138	.0000	45	33	24		149498	Made in Mexico
4500114967	10139550-10	0009745461	0009949154	.0000	45	33	24		149496	Made in Mexico
4500114967	10139550-10	0009787813	0009949129	.0000	45	33	24		149498	Made in Mexico
4500114967	10139550-10	0009745461	0009949160	.0000	45	33	24		149496	Made in Mexico
4500115301	10140139-210	0009649253	0009851011	82	76	60	27	A500 Grado B	247927	Made in Mexico
4500115301	10140139-210	0009649253	0009851008	82	76	60	27	A500 Grado B	247927	Made in Mexico
4500115301	10140139-210	0009662004	0009899853	82	71	56	24	A500 Grado B	148542	Made in Mexico
4500115301	10140139-210	0009649254	0009899859	81	71	56	24	A500 Grado B	148542	Made in Mexico
4500115301	10140139-260	0009810669	0009940087	50	45	33	24	A513	249841	Made in Mexico
4500115301	10140139-260	0009810669	0009940096	50	45	33	24	A513	249841	Made in Mexico
4500115301	10140139-260	0009810669	0009940088	50	45	33	24	A513	249841	Made in Mexico
4500115301	10140139-330	0009872111	0009885807	77	64	57	29	A513	A404872	Made in Mexico



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229190

12/02/2014

CLAVE	PELIGRO	ROLLO	LOTE	ESPECIFICACIONES	PROPIEDADES FISICAS	MECANICAS	PROPIEDADES	ESTANDAR	COLORES	RECOMENDACIONES
NO.	ORDER	COIL	PACKAGE	DUREZA	TENSION	CELENCIA	ELONGACION	STANDARD	COLORES	RECOMENDACIONES
4500115301	10140139-330	0009872111	0009885813	300368	RED 3.500 0.1196	CCCSDP STK C30 6.096	6096 mm	0.0600 0.3600	0.0090 0.0030	
4500115301	10140139-330	0009872111	0009885827	300368	RED 3.500 0.1196	CCCSDP STK C30 6.096	6096 mm	0.0600 0.3600	0.0090 0.0030	
4500115301	10140139-330	0009872111	0009885823	300368	RED 3.500 0.1196	CCCSDP STK C30 6.096	6096 mm	0.0600 0.3600	0.0090 0.0030	
4500115301	10140139-330	0009872112	0009885829	300368	RED 3.500 0.1196	CCCSDP STK C30 6.096	6096 mm	0.0600 0.3600	0.0090 0.0030	
4500115301	10140139-330	0009872112	0009885828	300368	RED 3.500 0.1196	CCCSDP STK C30 6.096	6096 mm	0.0600 0.3600	0.0090 0.0030	
4500115301	10140139-120	0009831864	0009943757	311227	RECT 3.00X2.00 0.1196	CGBSDPR 6.000	6000 mm	0.0900 0.3236	0.0167 0.0124	0.0116
4500115301	10140139-120	0009831864	0009943747	311227	RECT 3.00X2.00 0.1196	CGBSDPR 6.000	6000 mm	0.0900 0.3236	0.0167 0.0124	0.0116
4500115301	10140139-120	0009831864	0009943763	311227	RECT 3.00X2.00 0.1196	CGBSDPR 6.000	6000 mm	0.0900 0.3236	0.0167 0.0124	0.0116
4500115301	10140139-120	0009831864	0009943742	311227	RECT 3.00X2.00 0.1196	CGBSDPR 6.000	6000 mm	0.0900 0.3236	0.0167 0.0124	0.0116
4500115301	10140139-120	0009831865	0009909369	311227	RECT 3.00X2.00 0.1196	CGBSDPR 6.000	6000 mm	0.0890 0.3401	0.0165 0.0051	0.0194

CLAVE	PELIGRO	ROLLO	LOTE	ESPECIFICACIONES	PROPIEDADES FISICAS	MECANICAS	PROPIEDADES	ESTANDAR	COLORES	RECOMENDACIONES
NO.	ORDER	COIL	PACKAGE	DUREZA	TENSION	CELENCIA	ELONGACION	STANDARD	COLORES	RECOMENDACIONES
4500115301	10140139-330	0009872111	0009885813	77	64	57	29	A513	A404872	Made in Mexico
4500115301	10140139-330	0009872111	0009885827	77	64	57	29	A513	A404872	Made in Mexico
4500115301	10140139-330	0009872111	0009885823	77	64	57	29	A513	A404872	Made in Mexico
4500115301	10140139-330	0009872112	0009885829	78	65	57	30	A513	A404872	Made in Mexico
4500115301	10140139-330	0009872112	0009885828	78	65	57	30	A513	A404872	Made in Mexico
4500115301	10140139-120	0009831864	0009943757	78	63	54	28	A500 Grado B	444424	Made in Mexico
4500115301	10140139-120	0009831864	0009943747	78	63	54	28	A500 Grado B	444424	Made in Mexico
4500115301	10140139-120	0009831864	0009943763	78	63	54	28	A500 Grado B	444424	Made in Mexico
4500115301	10140139-120	0009831864	0009943742	78	63	54	28	A500 Grado B	444424	Made in Mexico
4500115301	10140139-120	0009831865	0009909369	76	64	54	29	A500 Grado B	444426	Made in Mexico