



| | | | | | | |
|-----------|--------------------------------------|---------------|------------|--------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CLIENTE | PLESA ANAHUAC Y CIAS, S.A. DE C.V. | FECHA EMISION | 25.09.2013 | PAGINA | 1 | NOSOTROS CERTIFICAMOS QUE LOS ANALISIS Y/O PRUEBAS MOSTRADAS EN ESTE REPORTE SON CORRECTOS Y ESTAN CONTENIDOS EN LOS REGISTROS DE LA COMPANIA. ING. RAMIRO CISNEROS MENCHACA PRUEBAS MECANICAS Y CERTIFICACION |
| DIRECCION | AV. VALLE DE LAS ALAMEDAS No. 66-0 . | | | | | |
| PRODUCTO | Lam.rol.en frío templada rollo | | | | | |

| COMPOSICION QUIMICA | | | | | | | | | | | | | | | | |
|---------------------|----------------|---------------|-------------|------------|---------|------------|--------------|-------|-------|-------|-------|--------|-------|-------|-------|--|
| COLADA | ESPECIFICACION | C | Mn | P | S | Si | Cu | Cr | Ni | Mo | V | Nb(Cb) | Ti | Sn | Als | |
| 237690 | SAE J403 1008 | 0.057 | 0.187 | 0.009 | 0.012 | 0.005 | 0.025 | 0.014 | 0.019 | 0.005 | 0.001 | 0.001 | 0.001 | 0.003 | 0.047 | |
| 237692 | SAE J403 1008 | 0.056 | 0.158 | 0.015 | 0.010 | 0.006 | 0.029 | 0.023 | 0.025 | 0.007 | 0.001 | 0.001 | 0.001 | 0.003 | 0.042 | |
| COLADA | N2 | | | | | | | | | | | | | | | |
| 237690 | 0.0054 | | | | | | | | | | | | | | | |
| 237692 | 0.0054 | | | | | | | | | | | | | | | |
| PRUEBAS AL PRODUCTO | | | | | | | | | | | | | | | | |
| COLADA | NO.ROLLO | ESPESOR(Plg.) | | DUREZA | | | | | | | | | | | | |
| 237690 | 5489043A | 0.0747 | | 56(RB) | | | | | | | | | | | | |
| 237692 | 5489041B | 0.0747 | | 52(RB) | | | | | | | | | | | | |
| PRODUCTO EMBARCADO | | | | | | | | | | | | | | | | |
| COLADA | NO.ROLLO | ESPESOR(Plg.) | ANCHO(Plg.) | PEDIDO | PARTIDA | ENIREGA | PED. CLIENTE | | | | | | | | | |
| 237690 | 5489043A | 0.0747 | 48.0000 | 0000144881 | 000010 | 1001828764 | 16203 | | | | | | | | | |
| 237692 | 5489041B | 0.0747 | 48.0000 | 0000144881 | 000010 | 1001828764 | 16203 | | | | | | | | | |
| COLADA | NO.ROLLO | NORMA | | | | | | | | | | | | | | |
| 237690 | 5489043A | AH/5% | | | | | | | | | | | | | | |
| 237692 | 5489041B | AH/5% | | | | | | | | | | | | | | |
| FIN DE DATOS | | | | | | | | | | | | | | | | |