



# APM Division de: IMSA-MEX, SA DE CV

## TEST CERTIFICATE No. MTY 626812

## Ship from:

APM Division de: IMSA-MEX, SA DE CV

Churubusco #1000

Col. Santa Fé

Monterrey, Nuevo León 64540

Tel. 8329-5000 Fax: 8329-5024

P/O No. **DB100105**S/O No. **MTY 64352 / 1**B/L No. **MTY 607154 / 1**Inv No. **MTY**Shp. **11/01/2005**

## Sold to:

(1269)

PLESA ANAHUAC Y CIA. S.A. DE C.V.

AV. VALLE DE LAS ALAMEDAS # 66-O

COL. SAN FRANCISCO CHILPAN

TULTITLAN, EDO. DE MEXICO

RFC: PAC-040303-UY6 CP 54940

## Ship to:

PLESA ANAHUAC Y CIA. S.A. DE C.V.

AV. VALLE DE LAS ALAMEDAS # 66-O

COL. SAN FRANCISCO CHILPAN

TULTITLAN, EDO. DE MEXICO

RFC: PAC-040303-UY6 CP 54940

### CERTIFICATE OF ANALYSIS AND TEST

Cert. No. **MTY 626812**

.0359 .911MM.CAL.20 - 1008

GaN 0.91 mm x Ancho 919 mm (GaN 0.0358 in. x Ancho 36.1811 in.)

Heat	Properties	Tag	Pes.	Weight
0413405	HRB/APRO=<RIS>/CLHIN=<0000000090>/CLHOT=<0000000090>/CLNIN=<0000000090>/CLNOT=<0000000090>/CLTIN=<0000000090> THICKNESS=0.9100	759651N	1	3,936

1

3,936

Heat	**** Chemical Analysis ****
0413405	C=0.091 Mn=0.363 Si=0.0173 P=0.0078 S=0.004 Al=0.0361

THE MECHANICAL TESTS RESULTS ARE IN PSI AND THE PERCENT OF ELONGATION IS IN 2" OF CALIBRATED LENGTH.  
FOR ANY QUESTION WE JUST ACCEPT THEM FROM THE CUSTOMER ABOVE MENTIONED AND WITH THE ORIGINAL DOCUMENT.  
WE HEREBY CERTIFY THAT THE INFORMATION HERE REPORTED IS CORRECT AND EXIST IN THE FILES OF THE COMPANY.

The equipment and test methods used for to get the results above described as apply, are as follows:

Hardness-ASTM E 18-02, JIS Z 2245-Hardness Tester-LA-E-0002.LA-E-0003

Cup Erichsen Test- ASTM E 643-84(2000)- T.O. Cup Tester-LA-E-0005

Tensile Test-ASTM E 8-01,ASTM A 370-01, ASTM E-517-01, ASTM E-646-00, DIN 10002-1,

DIN 10130, JIS Z 2241, JIS Z 2201, JIS Z 2253, JIS Z 2254

Bend Test- ISO7438, JIS Z 2248, JIS Z 2204

- T.O.Tensile Machine-LA-E-0001, LA-E-0083

Grain Size- ASTM E 112-96,-Metallurgical Microscope Nikon LA-E-0006


  
LABORATORY'S CHIEF