



APM Division de: IMSA-MEX, SA DE CV

TEST CERTIFICATE No. MTY 628009

Ship from:

APM Division de: IMSA-MEX, SA DE CV

Churubusco #1000
Col. Santa Fe

Monterrey, Nuevo León 64540
Tel. 8329-5000 Fax: 8329-5024

P/O No. 100000840

S/O No. MTY 63712 / 5

B/L No. MTY 608377 / 1

Inv No. MTY

Shp. 18/01/2005

Sold to:

(1269)

PLESA ANAHUAC Y CIA. S.A. DE C.V.
AV. VALLE DE LAS ALAMEDAS # 66-0
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 # 66-0
COL. SAN FRANCISCO CHILPAN
TULTITLAN. EDO. DE MEXICO
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CERTIFICATE OF ANALYSIS AND TEST

Cert. No. MTY 628009

004020 RFNA0.030X36.00-1008

R.FRIO REC.TEM. NIV.ACEIT SAE-1008

GaN 0.76 mm x Ancho 915 mm (GaN 0.0299 in. x Ancho X36.00-1008 in.)

004020

Heat	Properties	Tag	Pcs.	Weight
0424934	HRB=50/APRO=<RIS>/CLNIN=<0000000040>/CLNOT=<0000000090>/MILLS=<0000001400>/CLHIN=<0000000090>/CLHOT=<0000000090> THICKNESS=0.7750	769368G	1	6,838
0424934	HRB=50/APRO=<RIS>/CLNIN=<0000000040>/CLNOT=<0000000090>/MILLS=<0000001400>/CLHIN=<0000000090>/CLHOT=<0000000090> THICKNESS=0.7750	769368H	1	7,286

2

14,124

Heat	**** Chemical Analysis ****
0424934	C=0.064 Mn=0.217 Si=0.015 P=0.0113 S=0.008 Al=0.0314

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