Tole 0.5mm Anticorodal

Not in CERN stores

Contact Leila Akhouay 72239

Was in the SCEM at CERN

44.02.30.A - SHEETS - EN AW-6082 (ANTICORODAL 110) (DIN Al Mg Si1)

<https://edh.cern.ch/edhcat/Browser?command=showPage&argument=14496&top=14496&objid=%24%24EDH71kg0km06&showAdvanced=&scem=&keywords>=

STATE : T6 (hardened, annealed)

ETAT : T6 (trempé, revenu)

CHEMICAL COMPOSITION :

Cu = 0.1% Zn = 0.2%

Si = 0.7 - 1.3% Fe = 0.5%

Mn = 0.4 - 1% Ti = 0.1%

Mg = 0.6 - 1.2% Cr = 0.25%

CHARACTERISTICS

Limite d'élasticité Rp 0,2

thickness mm S<=6 = >260 N/mm2

 6 à 12 = >255 N/mm2

 >12 = >240 N/mm2

Elongation at break A5 8 - 10%

Brinell hardness min. 90 BH

Density 2.7

Traction resistance Rm

thickness mm S<=6 = min. 310 N/mm2

 6 à 12,5 = min. 300 N/mm2

 12,5 to 100 = min. 295 N/mm2

 >100 = min. 275 N/mm2

Suppliers

Suisse

Allega

<http://www.allega.ch/f/fiches-techniques>

min 1mm ? but also 1.5m x 3.0m

Debrunner Acifer SA

https://www.dkh.ch/da/fr/da/index.html

Rte des Jeunes 63-65

Tél.: 022 307 94 00 Perhaps only thick sheets….

<http://www.haba.ch/>

T: +41 41 748 88 88

info@haba.ch

France

<http://www.aludis.com/nous-contacter.html>

Tel 33 (0)4 79 61 05 15, alu.titane@aludis.com

0.5mm 6082 (A-SGM0,7)

<http://www.almet-metal.com/>

<http://www.cgmetaux.com/alliages-legers/>

<http://www.dz-aluminium.fr/contact/>

contact@dzaluminium.fr

Tel; 03 88 30 68 85

<https://lemetal.fr/148-tole-plane-aluminium>

<http://www.europages.fr/entreprises/France/t%C3%B4les%20aluminium.html>

<http://fr.kompass.com/a/toles-en-aluminium/2537017/>

<https://lemetal.fr/>