

Aluminum Edge

What is Aluminum L- Edge?



Flexible, strong, elegant and versatile pure aluminum (99.4%) edging system is available in a flexible design L-shape for walkways, lawns, flowerbeds, hard landscaping, parking lots...

The triangle cut-outs are made to create a fully flexible edge for curves and bends by cutting the strip or by leaving them uncut to have a straight and solid edge.

This Edging solution is more suitable for neat and elegant edging of flower-beds, lawns and hard landscaping. Fixation of Aluminum Edge is possible by using Galvanized Steel Anchors. Interlocking Snap-On connectors made of Polyamide are available to extend individual sections.

Technical Specifications

Standard Size # 1	
Dim. per profile (L x W x H)	200 cm x 5 cm x 5 cm
Thickness	2 mm
Dimension tolerance	+/- 3%
Quantity per pack	15 Rod
Gross Meters per pack	37.5 Lm
Product standard	European Standards
Standard Size # 2	
Dim. per profile (L x W x H)	200 cm x 5 cm x 10 cm
Thickness	2 mm
Dimension tolerance	+/- 3%
Quantity per pack	15 Rod
Gross Meters per pack	37.5 Lm
Product standard	European Standards
Standard Size # 3	
Dim. per profile (L x W x H)	200 cm x 8 cm x 10 cm
Thickness	2 mm
Dimension tolerance	+/- 3%
Quantity per pack	15 Rod
Gross Meters per pack	37.5 Lm
Product standard	European Standards

*All data is subject to change without prior notice by the manufacturer.

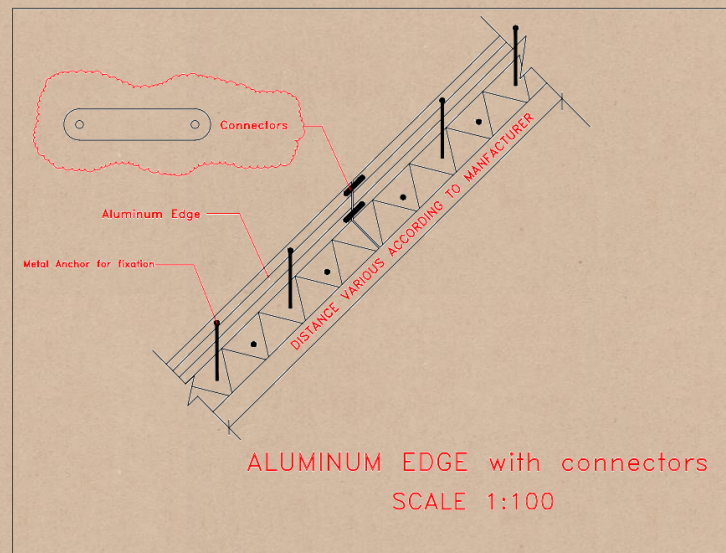
- ✔ Pure Aluminum Alloy 1050 99.4% with our design mold 2126R.
- ✔ Dimensions and thickness can be made in different specification than above standards according to customer requirements.
- ✔ Variable sizes and flexible for hard curves.
- ✔ All Aluminum Edges supplied with Rubber Cap for safety protection.



Accessories

- ✔ Anchors: Used for fixation in soft subbase or soil - Made of Galvanized steel with 6mm thickness (recommended to install 1 anchor every 100 cm). In case of fixing in concrete it should be fixed by fishers & screws (optional provided by client).
- ✔ Connectors: Used for fixing Aluminum rods together - Made of pure Polyamide with UV treatment (recyclable, eco-friendly). Each connector weighs around 2 grams.

Note: In favor of product improvements, producer may change specifications without prior notice



Installation



Applications



Projects



New Opera House – New Administrative Capital



Decoland

صنعت مصر
Made in Egypt

Central Laboratory
Faculty of Science



المعمل المركزي
كلية العلوم - جامعة عين شمس

Customer Name:

اسم العميل : مكتب الجبيلي معماريون

Job Number :

رقم الشغل : CLAA0131072019

Unit :

الوحدة : Atomic Absorption

Request Date:

تاريخ الطلب : 31/07/2019

Reporting Date:

تاريخ إعداد التقرير : 5/08/2019

Report

(تقرير)

Sample ID (أسم العينة)	Fe %(w/w)
Al Alloy(1050)	0.44

Protocol (If any):

الطريقة (إن وجد) :

Comments (If any):

التعليق (إن وجد) :

Analyst:

القائم بالتحليل :

Senior Analyst:

المشرف الفني :

Central Laboratory Director

أ.د. أيمن حلمي كامل

٢٠١٩ / ٨ / ٥

(المدير المعمل المركزي)



Decoland

صنعة مصر
Made in Egypt

Central Laboratory
Faculty of Science ASU



المعمل المركزي
كلية العلوم - جامعة عين شمس

Customer Name:
Job Number :
Unit :
Request Date:
Reporting Date:

اسم العميل : مكتب الجبيلي معماريون
رقم الشغل : CLAA0131072019
الوحدة :
تاريخ الطلب : 31/07/2019
تاريخ إعداد التقرير : 5/08/2019

Report

(تقرير)

Sample ID (أسم العينة)	Al %(w/w)
Al Alloy(1050)	99.1

Protocol (If any):

الطريقة (إن وجد):

Comments (If any):

التعليق (إن وجد):

Analyst:

القائم بالتحليل : ٢/٤/٢٠١٩

Senior Analyst:

المشرف الفني :

Central Laboratory Director

أ.د. أيمن حلمي كامل

مدير المعمل المركزي



CENTRAL METALLURGICAL RESEARCH AND
DEVELOPMENT INSTITUTE
FOUNDRY DEPARTMENT



Department: Chemical Test

Chemical analysis report

Report No : 397 / 19 Issue date : 31 / 7 / 2019
Customer Name : Decoland Landscape Technology
No of samples: 1 Sample Shape part from : صلبة

Samples identification : - Sample code number: 2464 / 19
Samples receiving date : 30 / 7 / 2019 Date of testing: 31 / 7 / 2019
Environmental Condition : Temp:= 23.- °C Humidity : 32 %
Equipment used : Foundry master
File No : 894 Number of pages of the report: 1

Test Result

Constituent	Wt (%)	Constituent	Wt (%)
Si	0.112	Cr	0.009
Fe	0.192	Pb	0.0008
Cu	0.0006	Sn	0.0004
Mn	0.003	Ti	0.059
Mg	0.002	V	0.009
Zn	0.005	Co	0.001
Ni	0.009	Al	99.5

- The reported results represent the received samples only.
- Test reports are confidential and not allowed to be handled with other customers.
- The rest of samples cannot be returned after 30 days from receiving the report.
- The expanded uncertainty is based on standard uncertainty multiplied by a coverage

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