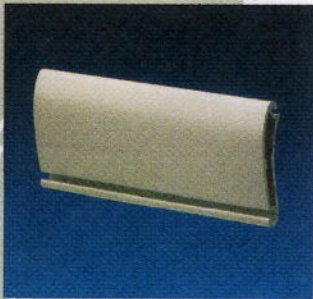


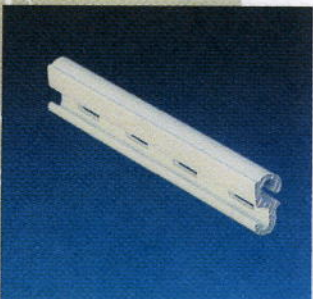


Ali'i 1000

Automatic
Locking Slat



PRINCIPAL SLAT



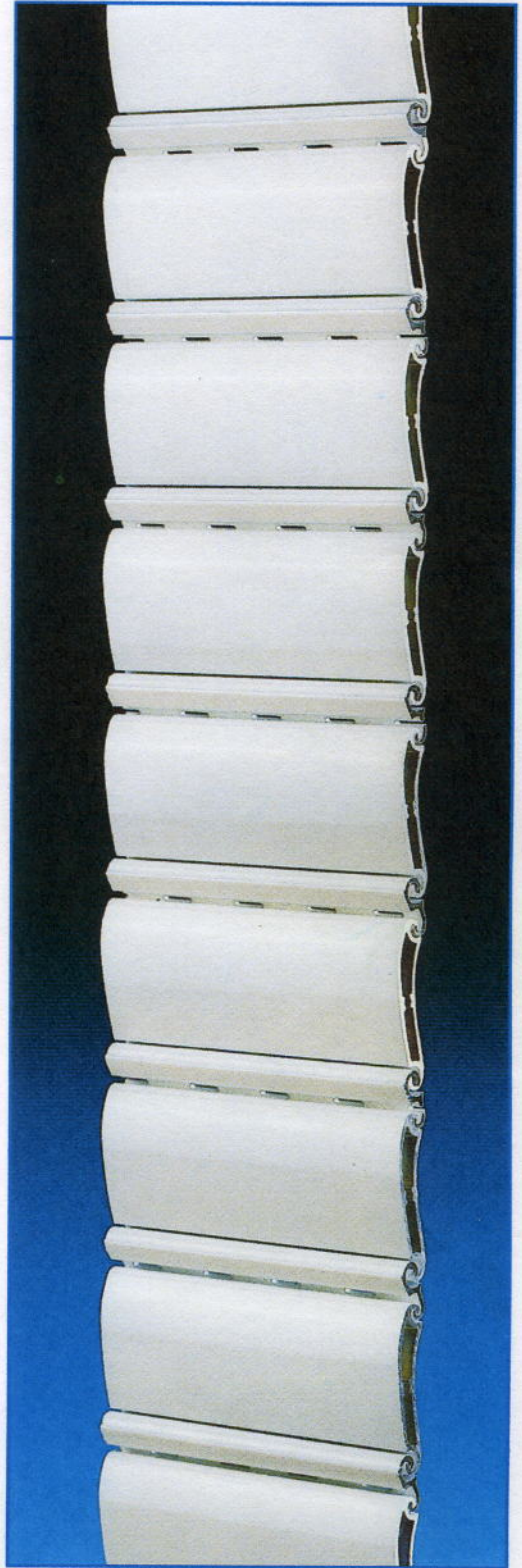
INTERMEDIATE SLAT

Hurricane / Impact Protection
Automatic Locking Intrusion Guard
Multi-Step Finish & Corrosion Shield

All Island Rollshutter LLC
555 Paiea Street
Honolulu Hawaii 96819

808-833-3355-www.allislandrollshutter.com

ELEGANT PROTECTION FOR WINDOWS & DOORS



Not actual size. See reverse for accurate size specifications.

Ali'i 1000 Specifications

Two piece slat system consisting of single hollow principle slat, solid intermediate slat and double hollow base slat. System conforms to Miami-Dade Product Control Notice of Acceptance number 99-0823.01 in accordance with Forced Entry Test as per Miami-Dade protocol PA 202, Standard Building Code section 1707.4, ASTM E 330-90 Test Standards and section 3603.2 of the South Florida Building Code.

SLATS

Extruded aluminum 6063 alloy with T5 Temper Treatment

Principle Slat: 38 mm covering surface with a nominal thickness of 10mm.

Intermediate Slat: 11 mm covering surface with a nominal thickness of 7mm. Vented or non-vented.

Total Coverage Surface: 45mm.

GUIDE RAILS

Extruded aluminum 6063 alloy with T5 Temper treatment

Single hollow extrusion with 2.72mm (.107") exterior and 2mm (.08") interior wall thickness

Runners shall be rubber crimped at both ends.

ALUMINUM EXTRUSION COATING

TREATMENT

caustic degreaser treatment

clean water rinse (twice)

Chromium Coat Treatment

clean water rinse (twice)

clean w/ 50% demineralized water

clean w/ %100 demineralized water

Drain

Oven Dry

Apply 2 mill Powdered Polyester resin

Oven Polymerized

HOUSINGS

Aluminum Alloy: 3005 w/ T14 Temper Treatment

Wall: Up to 180mm (7") / .032" thickness. 205 mm (8") 250mm (10") & 300mm (12")/.040 thickness

COATING

First Side: 20-25 Microns Polyester Paint

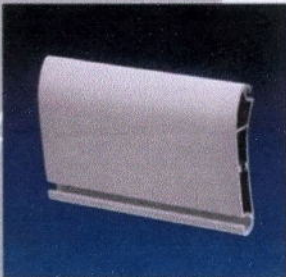
Second Side: 4-5 Microns Primer





Ali'i 1500

Automatic Locking Slat



PRINCIPAL SLAT



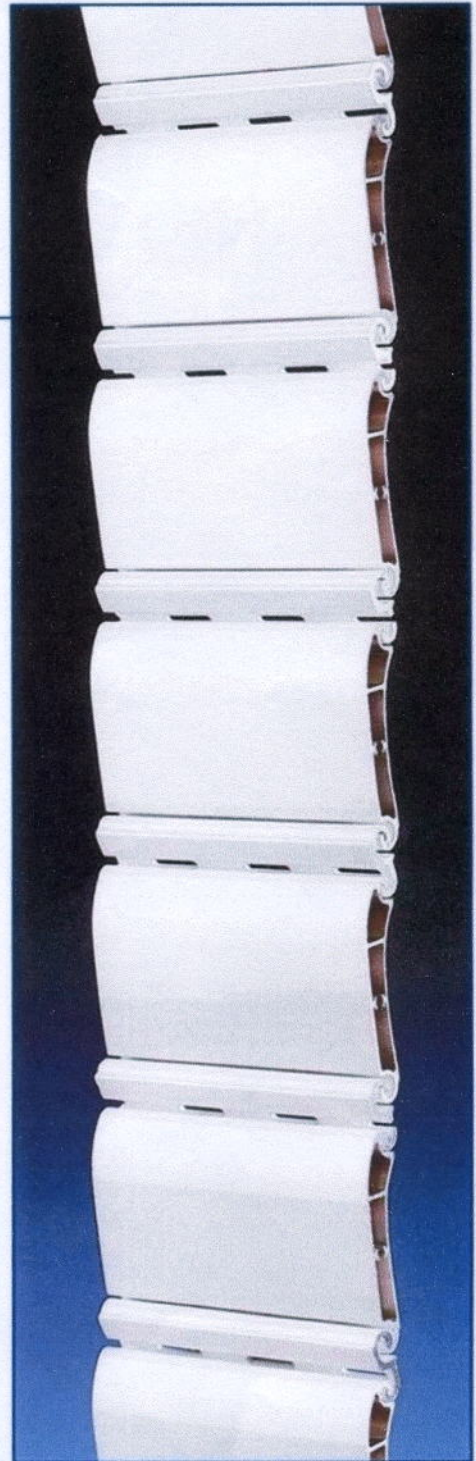
INTERMEDIATE SLAT



- Hurricane / Impact Protection
- Automatic Locking Intrusion Guard
- Multi-Step Finish & Corrosion Shield



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Not actual size. See reverse for accurate size specifications.

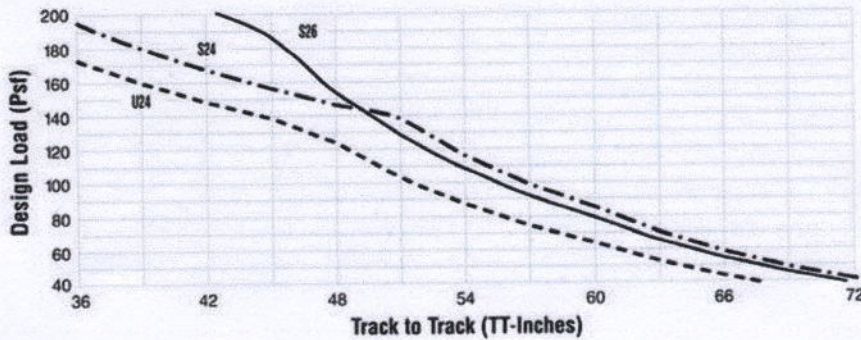
Ali'i 1500 AUTOMATIC LOCKING SLAT

GENERAL TECHNICAL CHARACTERISTICS



COVERING SURFACE	2 9/16" (65mm)
PRINCIPAL SLAT HEIGHT	2 3/16" (55mm)
INTERMEDIATE SLAT HEIGHT	13/16" (20mm)
NOMINAL THICKNESS	9/16" (13.5mm)
DESIGN WEIGHT PER SQUARE FOOT	2.36 lbs.
SLATS PER SQUARE FOOT	4.69
RECOMMENDED MAXIMUM WIDTH	177" (14.75 L.F.) (4.5 m)
RECOMMENDED MAXIMUM HEIGHT	138" (11.50 L.F.) (3.5 m)
MINIMUM ROLL DIAMETER	80mm
MANUFACTURED LENGTH	19' (5.8 m)
PIECES PER BUNDLE	10

WINDLOAD CHART



AVAILABLE COLORS

COLOR CODE	1	2	3	M	4	A	8	C
COLOR	White	Gray	Brown	Dark Brown	Anodized Natural	Bronze	Ivory	Light Beige
RAL	9010	7038	8014	+	+	+	1015	+

* When ordering, replace asterisk with color code. + Color available, no applicable RAL Color Code #.

HOUSING SELECTION CHART

Opening Height / Roller Tube	24"	31"	39"	47"	55"	63"	71"	79"	87"	94"	102"	110"	118"	125"	133"	141"	149"	157"	165"
80mm	7	7	8	8	8	10	10	10	10	10	10	12	12	12	12	12	12	12	12
100mm	8	8	8	8	10	10	10	10	10	10	12	12	12	12	12	12	12	12	15 1/2
130mm	8	8	10	10	10	10	10	10	10	12	12	12	12	12	12	12	15 1/2	15 1/2	15 1/2

Ali'i 1500 Specifications

Two piece slat system consisting of single hollow principle slat, solid intermediate slat and double hollow base slat.
System conforms to Miami-Dade Product Control Notice of Acceptance number 99-0823.01 in accordance with Forced Entry Test as per Miami-Dade protocol PA 202, Standard Building Code section 1707.4, ASTM E 330-90 Test Standards and section 3603.2 of the South Florida Building Code.

SLATS

Extruded aluminum 6063 alloy with T5 Temper Treatment
Principle Slat: 55 mm surface.
Intermediate Slat: 20 mm surface. Vented or non-vented.
Total Coverage Surface: 65mm.

GUIDE RAILS

Extruded aluminum 6063 alloy with T5 Temper treatment
Single hollow extrusion with 4mm (.157") exterior and interior wall thickness.
Runners shall be rubber crimped at both ends.

ALUMINUM EXTRUSION COATING

TREATMENT

caustic degreaser treatment
clean water rinse (twice)
Chromium Coat Treatment
clean water rinse (twice)
clean w/ 50% demineralized water
clean w/ %100 demineralized water
Drain
Oven Dry

Apply 2 mill Powdered Polyester resin
Oven Polymerized

HOUSINGS

Aluminum Alloy: 3005 w/ T14 Temper Treatment
Wall: Up to 180mm (7") / .032" thickness. 205 mm (8") 250mm (10") & 300mm (12")/.040 thickness. 400mm (15 3/4") / .050 thickness

COATING

First Side: 20-25 Microns Polyester Paint
Second Side: 4-5 Microns Primer

