

Aluflam Doors

Aluflam Doors is the leading product when you are looking for a fire rated glass door made from aluminium. Thanks to the unique design and the patented filling material, it is possible to make narrow frames with fire rating that fulfill most standards of testing.

- **Narrow lines**
- **Different surfaces**
- **Aluminium – non corrosion**
- **Different glass thickness**
- **Individual hardware options**

Surfaces

Aluflam products can be powder coated in any RAL and NCS colour or anodized in standard colours or the Aluflam AZ Silver surface.



Aqualand



Shopping center – Copenhagen



School – Copenhagen

Aluflam doors can be combined with fixed side partitions and overlights and equipped with automatic openers, panic bars, electric strikers etc.

- **Aluflam Door strong details**
- **High quality**
- **Long lasting**



Insurance – Copenhagen

Aluflam Doors

Aluflam doors are uniquely designed for its high durability.

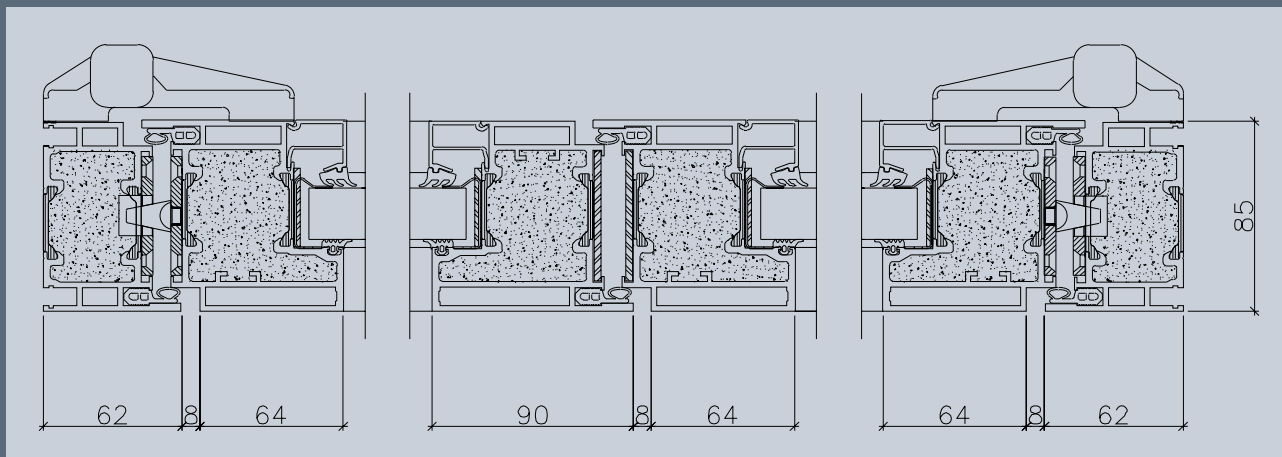
Aluflam doors are custom made to size and colour.

Aluflam doors specifications.

Aluflam doors made to meet the fire testing class.

E30	System AF50
EI30	System AF55
EI60	System AF85
EI90	System AF105

As single and double doors.



Aluflam Sliding Doors

Aluflam sliding doors is the leading product when you are looking for a fire rated sliding door made from aluminium. Thanks to the unique design and the patented filling material, it is possible to make narrow frames with fire rating that fulfill most standards of testing.

- **Narrow lines**
- **Different surfaces**
- **Aluminium – non corrosion**
- **Different glass thickness**
- **Individual hardware options**

Surfaces

Aluflam products can be powder coated in any RAL or NCS colour or anodized in standard colours or the Aluflam AZ Silver surface.

Aluflam Sliding Doors can be assembled to each other and equipped with manual sliding tracks or full automatic with push button or radar.



Trade Union – Copenhagen



Library – Copenhagen



Bank – Copenhagen

Aluflam Glass Doors are uniquely designed for their high durability. Aluflam Sliding Doors are custom made to size and colour.



Trade Union – Copenhagen

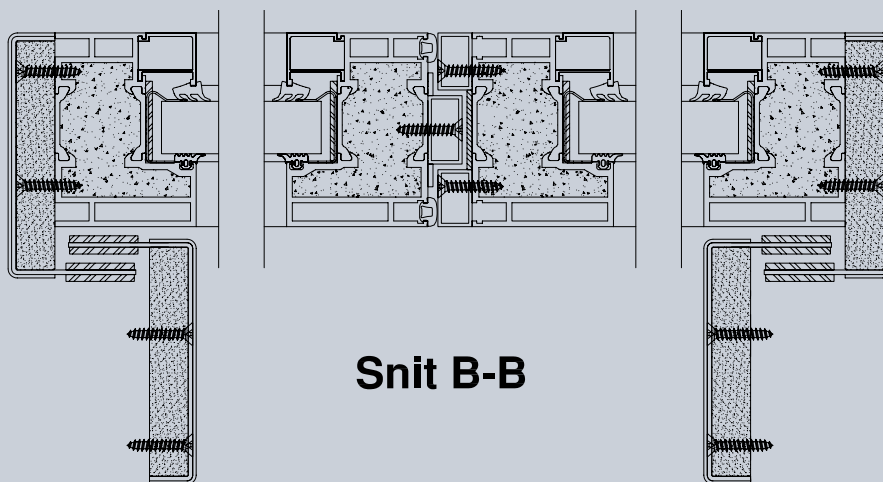
Aluflam Sliding Doors

Aluflam Sliding doors are tested and approved from EI30 – EI60 according to EC standards. This means that Aluflam can deliver full glazed sliding doors for inside and outside use.

Aluflam is certified according to Danish Standard and is now ready to fulfill the new European CEN Standard.



Hospital – Copenhagen



Snit B-B

ALUFLAM[®]

Langebjergvaenget 13 • DK-4000 Roskilde
Tel.: +45 4675 0611 • Fax: +45 4675 0811
www.aluflam.com • aluflam@aluflam.dk

Aluflam Facade

Aluflam is the leading company for fire rated full glazed aluminium construction. The unique design and the patented filling material make it possible to produce fire rated narrow frames, which fulfill most testing standards.

Aluflam Facade is made in a patented slim-looking profile aluminium system. We cover the range from B30 – E1120.

- Narrow lines
- Different surfaces
- Aluminium - non corrosion
- Different glass thickness
- Individual hardware options

Surfaces

Aluflam products can be powder coated in any RAL, NCS or anodized in standard colour or the Aluflam AZ silver surface.



UAE University Building – Al Ain



Office building - Copenhagen



Health Center - Teamby

Alufam Facade

Alufam Facade is uniquely designed for high durability.

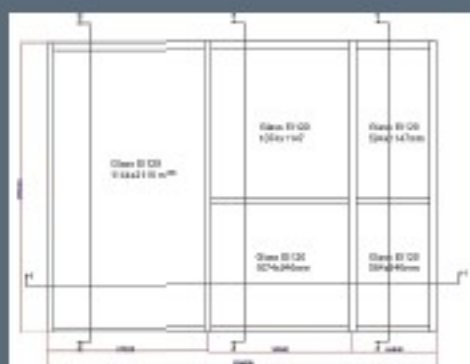
Alufam Facade is custom made to size and colour.

Alufam Facade is made to meet the fire testing class.

- EI30 System AW50
- EI60 System AW50
- EI90 System AW60
- EI120 System AW60



Office Building - Copenhagen

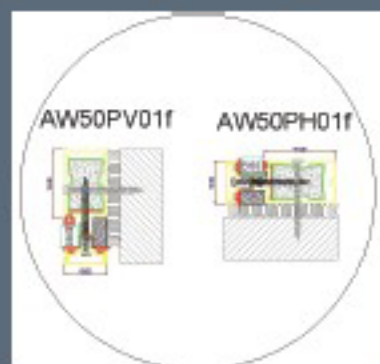
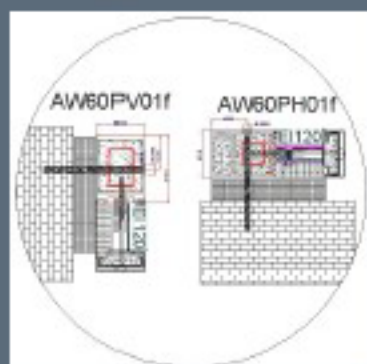


EI120 Facade application

SGG Contraflam



Applications for single and double glazed



ALUFLAM®

Langebjergsvej 13 • DK-4000 Roskilde
Tel.: +45 4675 0611 • Fax: +45 4675 0811
www.alufam.com • alufam@alufam.dk

Aluflam Glass Wall

Aluflam glass wall is the leading product when you are looking for a fire rated glass wall made from aluminium. Thanks to the unique design and the patented filling material, that makes it possible to produce fire rating narrow frames that fulfill most standards of testing.

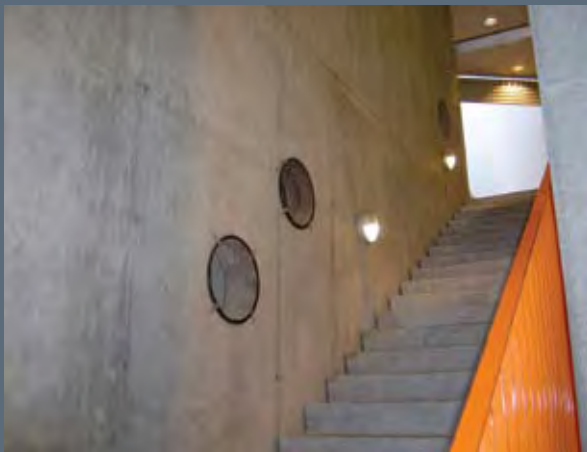
- **Narrow lines**
- **Different surfaces**
- **Aluminium – non corrosion**
- **Different glass thickness**
- **Individual hardware options**

Surfaces

Aluflam products can be powder coated in any RAL and NCS colour or anodized in standard colours or the Aluflam AZ Silver surface.



Union – Copenhagen



School – Copenhagen



Bank – Copenhagen

Aluflam Glass walls is uniquely designed for its high durability.

Aluflam glass walls are custom made to size and colour.



Hotel – Copenhagen

Alufлам Glass Wall

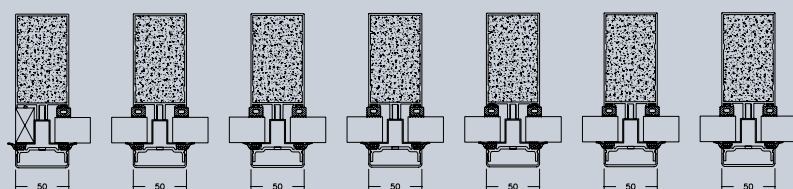
Alufлам Glass walls are tested and approved from EI30 – EI60 according to EC standards. This means that Alufлам can deliver full glazed glass wall for inside and outside use.

Alufлам is certified according to Danish Standard and is now ready to fulfil the new European CEN Standard.

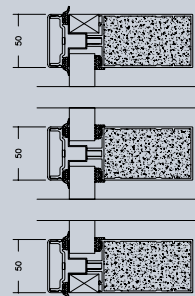


Bank – Copenhagen

Snit A-A



Snit F-F



ALUFLAM[®]

Langebjergvaenget 13 • DK-4000 Roskilde
Tel.: +45 4675 0611 • Fax: +45 4675 0811
www.alufлам.com • alufлам@alufлам.dk

Aluflam Skylight

Aluflam is the leading company for fire rated full glazed aluminium construction. The unique design and the patented filling material make it possible to produce fire rated narrow frames, which fulfills most testing standards.

Aluflam skylight is made in a patented slim-looking profile aluminium system.

- Narrow lines
- Different surfaces
- Aluminium - non corrosion
- Different glass thickness
- Individual hardware options

Aluflam products can be assembled to each other and equipped with automatic door openers, panic bars, electrical strikers, etc.



Hospital - Canterbury

ALUFLAM®



Shopping Center - Roskilde

Surfaces

Aluflam products can be powder coated in any RAL or NCS or anodized in standard colour or the Aluflam AZ silver surface.



Hotel - Copenhagen

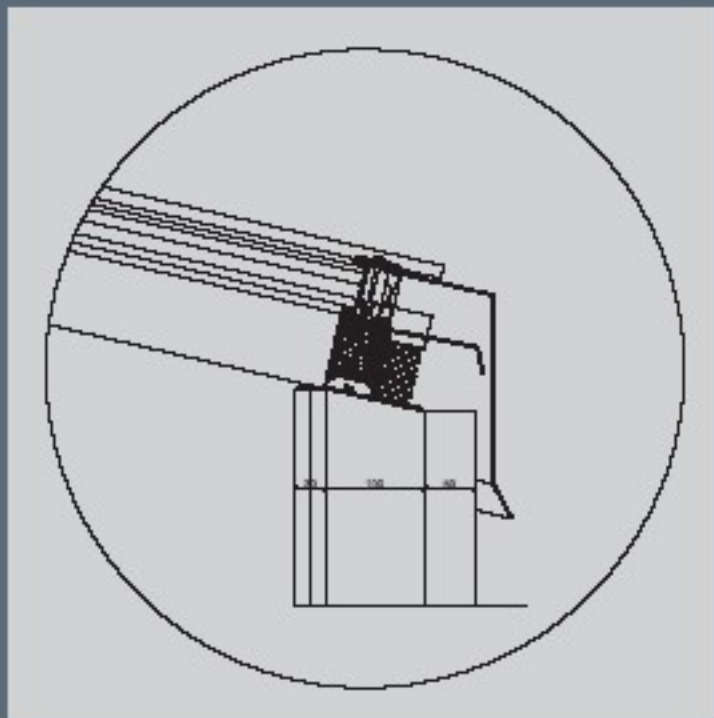
Alufam Skylight

Alufam Skylight is uniquely designed for its high durability.

Alufam Skylight is custom made in size and colour.

Alufam Skylight is made to meet the fire testing class.

- E30 System AW50
- EI30 System AW50
- EI60 System AW50
- EI90 System AW60



ALUFLAM®

Langebjergvej 13 • DK-4000 Roskilde
Tel: +45 4675 0611 • Fax: +45 4675 0811
www.alufam.com • alufam@alufam.dk

Glass roof and sky-light

Aluflam glass roof is made in a patented slim-looking profile system.

Thanks to the unique design and the patented filling material, that makes it possible to produce a fire rating narrow frame that gives full light effect in the building.

- **Narrow lines**
- **Different surfaces**
- **Aluminium – non corrosion**
- **Different glass thickness**
- **Individual hardware options**

Surfaces

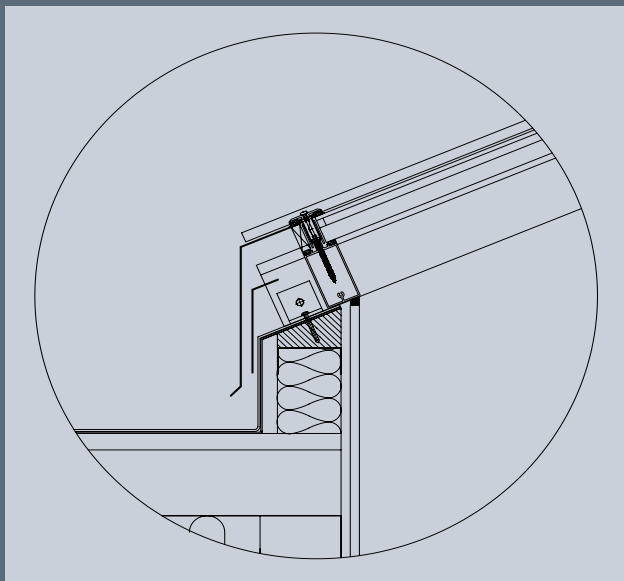
Aluflam products can be powder coated in any RAL or NCS colour or anodized in standard colour or the Aluflam AZ silver surface.



Sky-light – Copenhagen



Roof light – Copenhagen



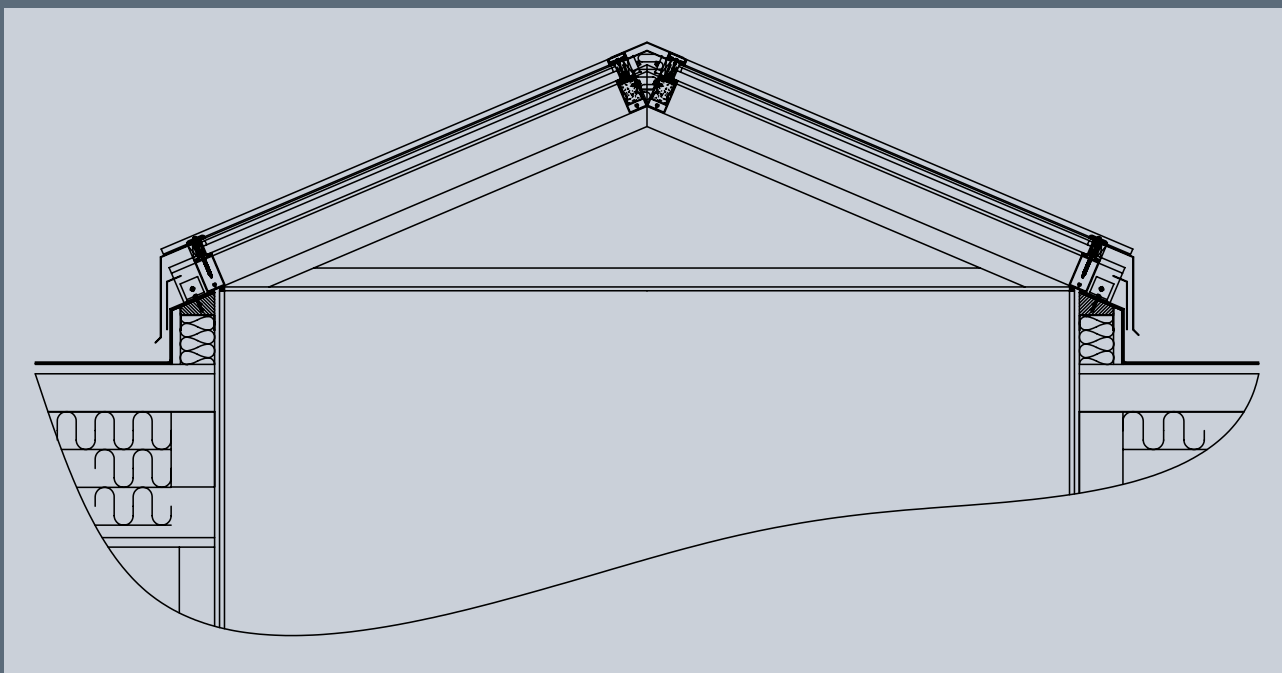
Alufлам Glass roof

Alufлам Glass roof and Sky-light are uniquely designed for their high durability.

Alufлам Glass roof and Sky-light are custom made to size and colour.

Alufлам Glass roof and Sky-light are made to meet the fine testing class.

- E30 System AW 50
- EI30 System AW 50
- EI60 System AW 50



Single leaf Door set with hardwood framing

Aluflam A/S is the company to choose to make the interior constructions in your office. In 2006, the slim-looking profile system was introduced in an office for Governments law company.

The door can be in oak or ash.

- **Narrow lines**
- **Different surfaces**
- **Aluminium – non corrosion**
- **Different glass thickness**
- **Individual hardware options**

The single door profile system can be mounted together in different ways that suits the architect.

The fire proof EI30 system can also be custom made with a noise reduction between offices Rw. 39db.

It also gives full light effect.



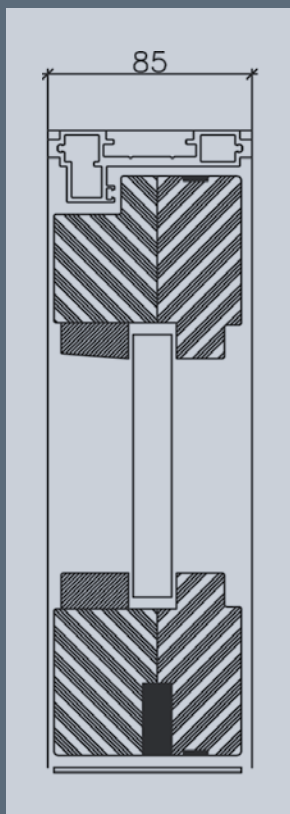
Office – Copenhagen

Surfaces

Aluflam products can be powder coated in any RAL or NCS colour or anodized in standard colour or the Aluflam AZ silver surface.



Office – Copenhagen

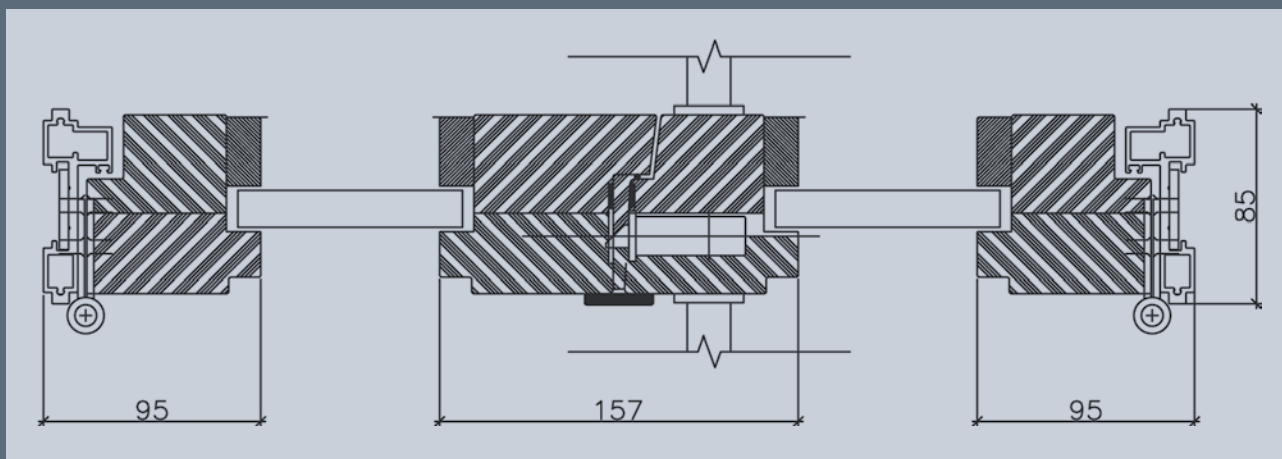


Aluflam leaf door with hardwood framing are uniquely designed for their high durability.

Aluflam leaf door with hardwood framing are costum made to size, colour and type of wood.

Aluflam leaf door with hardwood framing made to meet the fire testing class.

- E30
- E60
- EI30



Aluflam Marine Sector

Aluflam is the leading company when you are looking for fire rated full glazed single doors, double doors, sliding doors, windows and glass walls.

Aluflam products are tested in several countries and approved from B15 – A60 according to IMO regulations. Thanks to the unique design and the patented filling material, that makes it possible to produce fire rated narrow frames that fulfills most standards of tests.

- **Narrow lines**
- **Different surfaces**
- **Aluminium – non corrosion**
- **Different glass thickness**
- **Individual hardware options**

Surfaces

Aluflam products can be powder coated in any RAL or NCS colour or anodized in standard colours or the Aluflam AZ silver surface.

Aluflam products can be assembled to each other and equipped with automatic door openers, panic bars, electrical strikers etc.



Norwegian Pearl – Norwegian Cruise Line



Radiance of the Sea – Royal Caribbean Cruises

Aluflam production is certified by Bureau Veritas, and MED certificates are available on most applications. All certified products have Mark of Conformity and are tested with accredited fire institutes in Europe according to IMO 754.18 and USCG standards.



Maltese Falcon

Aluflam Marine Sector

BV EC Distinguishing no: 0062



www.aluflam.com

Shipyard:

Meyer Werft:

Vessel:

Radiance of the Seas
Brilliance of the Seas
Serenade of the Seas
Jewel of the Seas
Norwegian Jewel
Norwegian Crown
Norwegian Pearl
Pride of America
Pride of Hawaii

Owner:

Royal Caribbean Cruises Ltd.
Royal Caribbean Cruises Ltd.
Royal Caribbean Cruises Ltd.
Royal Caribbean Cruises Ltd.
Norwegian Cruise Line
Norwegian Cruise Line
Norwegian Cruise Line
Norwegian Cruise Line
Norwegian Cruise Line

Rodriguez Cantieri Navali:

M/V Lora D'Abundo Medmar

Fincantieri:

Disney Magic
Disney Wonder

Disney Cruise Line
Disney Cruise Line

Chantiers de L'atlantique:

Queen Mary II
Millennium

Cunard Line
Celebrity Cruises

Cassens Werft:

228 M/V Sunbay I
235 M/V Sunbay II
236 M/V Orion

American Canadian Caribbean Line
American Canadian Caribbean Line
Travel Dynamics

Hapaq Lloyd Container Line:

MS Europa

Hapaq-Lloyd Kreutzfahrten GmbH

Lloyd Werft:

Pride of America

Norwegian Cruise Line

Wartsila:

M/Y Seadream I
M/Y Seadream II
Norwegian Sea
Grand Latino

Seadream Yachtclub
Seadream Yachtclub
Norwegian Cruise Line
Spanish Cruise Line

Guangzhou Shipyard:

M/V Gotland
M/V Visby

Destination Gotland
Destination Gotland

Howaldtswerke-Deutsche Werft AG:

Le Grand Bleu
M/F Superfast IX
M/F Superfast X

Private
Attica Enterprises SA
Attica Enterprises SA

Perini Istanbul Gemicilik A.S:

Maltese Falcon

Private

ALUFLAM[®]

Langebjergvaenget 13 • DK-4000 Roskilde
Tel.: +45 4675 0611 • Fax: +45 4675 0811
www.aluflam.com • aluflam@aluflam.dk

Aluflam Marine

Aluflam is the leading company for fire rated full glazed aluminium constructions for marine use. The unique design and the patented filling material make it possible to produce fire rated marine products, which fulfill most testing standards.

Aluflam Marine products are tested in several countries and approved from B15-A60 according to IMO regulations.

- Narrow lines
- Different surfaces
- Aluminium - non corrosion
- Different glass thickness
- Individual hardware options

Aluflam products can be assembled to each other and equipped with automatic door openers, panic bars, electrical strikers, etc.



MS Veendam



MS Veendam

Surfaces

Aluflam products can be powder coated in any RAL or NCS or anodized in standard colour or the Aluflam AZ silver surface.

Aluflam production (Module D) is certified by Bureau Veritas and MED certificates are available on most applications. All certified products have Mark of Conformity and are tested with accredited fire institutes in Europe according to IMO 754.18 and USCG Standards.





MS Rotterdam

Alufam

BV Distinguishing no: 0062



References:

Vessel:

GTS Millennium
Adventure of the Seas
M/V Wewel
M/S Carnival Triumph
M/S Seabourn Legend
M/S Seabourn Pride
M/S Seabourn Spirit
M/S Rotterdam
M/S Veendam
M/S Prinsendam
M/V Atlantic Vision
M/V SeaFrance Molière
M/V Pearl of Scandinavia
M/S Boudicca
M/S Europa
M/S Orient Queen
M/S Norwegian Jade
M/S Sapphire
GTS Brilliance of the Seas
M/S Balmoral
Le Grand Bleu
M/S Color Magic
M/V Oscar Wilde
Pacific Down
M/V Kivi
Stena Hollandica

Shipyard:

Chantiers de l'Atlantique, France
Kvaerner-Mesa Yard, Finland
Kockums Varv AB, Sweden
Fincantieri, Italy
Seebeckwerft AG, Germany
Seebeckwerft AG, Germany
Seebeckwerft AG, Germany
Fincantieri-Cantieri Navali Italiani, Italy
Fincantieri, Italy
Wärtsilä Marine Industries Inc. Finland
Howaldtswerke-Deutsche Werft, Germany
Howaldtswerke-Deutsche Werft, Germany
Wärtsilä Marine, Finland
OY Wärtsilä, Finland
Kvaerner-Mesa Yard, Finland
AG Weser, Werk Seebeck, Germany
Jos L. Meyer Werft, Germany
Cantieri Navali Felszegy, Italy
Meyer Werft, Germany
Jos L. Meyer Werft, Germany
Bremer Vulkan, Germany
Aker Finnyards, Finland
Wärtsilä Turku Shipyard, Finland
Fincantieri Monfalcone, Italy
Perama Shipyard, Greece
Lloyd Werft, Germany

Owner:

Celebrity Cruises
Royal Caribbean International
Polaris
Utopia Cruises
Seabourn Cruise Line
Seabourn Cruise Line
Seabourn Cruise Line
Holland America Lines
Holland America Lines
Holland America Lines
SF IX Ltd.
SeaFrance
DFDS Seaways
Fred Olsen
Hapag-Lloyd AG
Louis Cruises
Norwegian Cruise Line
Costa
Halifax Leasing (September) Ltd.
Fred Olsen Cruise Lines
Private
Color Line
Irish Continental Group Plc.
P&O Cruises Australia
Stena RoRo AB

ALUFLAM®

Langebjergsvej 13 • DK-4000 Roskilde
Tel.: +45 4675 0611 • Fax: +45 4675 0811
www.alufam.com • alufam@alufam.dk

Certification

No other fire rated aluminium/glass structure have been tested so much as Aluflam

Aluflam aluminium fire proof structures are approved from B15-A60 according to IMO 754.18. This means that full glazed doors, sliding doors, windows and walls can be delivered in a light and nice looking structure, both for internal and external use.

Aluflam aluminium structures are tested in a steel bulkhead, and can be delivered with low energy and sun reflected insulated glasses.

Fire testing in cooperation with accredited fire institutes in Europe and certification from Bureau Veritas is an ongoing process for Aluflam. Aluflam production is certified, which means that Mark of conformity is the standard for all Aluflam structures as well as USCG standard.



Millennium – Celebrity Cruises



Norwegian Jewel – Norwegian Cruise Line



Pride of Hawaii – Norwegian Cruise Line



www.aluflam.com



Queen Mary II

Aluflam Marine Sector

BV EC Distinguishing no: 0062



Aluflam Type Approval Certificates

Class	Systemcode	Construction	Test report no.:
B15	B15 Window	Fire resisting window Max. size: 1200 x 2175 mm	DIFT PG 11324
B15	B15 Single Door	Glazed single leaf door Max. size: 1200 x 2175 mm	DIFT PG 11324
B15	B15 Double Door	Glazed double leaf door Max. size: 2330 x 2257 mm	DIFT PG 10960
B15	B15 Double Sliding Door	Glazed Double Slide Door Max. size: 2097 x 2144 mm	DIFT PG 10970
A60	A60 Window	Fire resisting window Max. size: 1200 x 2175 mm	ZAG P998/01-530-1
A60	B15 Single Door	Glazed single leaf door Max. size: 1200 x 2175 mm	DIFT PG 11324
A60	B15 Double Door	Glazed double leaf door Max. size: 2330 x 2257 mm	DIFT PG 10960
A60	B15 Double Sliding Door	Glazed Double Slide Door Max. size: 2097 x 2144 mm	DIFT PG 10970

Danish Institute of Fire and Security Technology



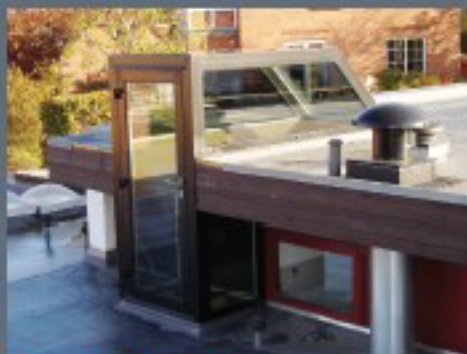
ALUFLAM[®]

Langebjergvaenget 13 • DK-4000 Roskilde
Tel.: +45 4675 0611 • Fax: +45 4675 0811
www.aluflam.com • aluflam@aluflam.dk

Aluflam Special Product

Aluflam offers special product in full glazed aluminium construction. The unique design of Aluflam Glass Box is made according to test report and specification.

- Narrow lines
- Different surfaces
- Aluminium - non corrosion
- Different glass thickness
- Individual hardware options



Copper mill - Roskilde

ALUFLAM®



Copper mill - Roskilde

Surfaces

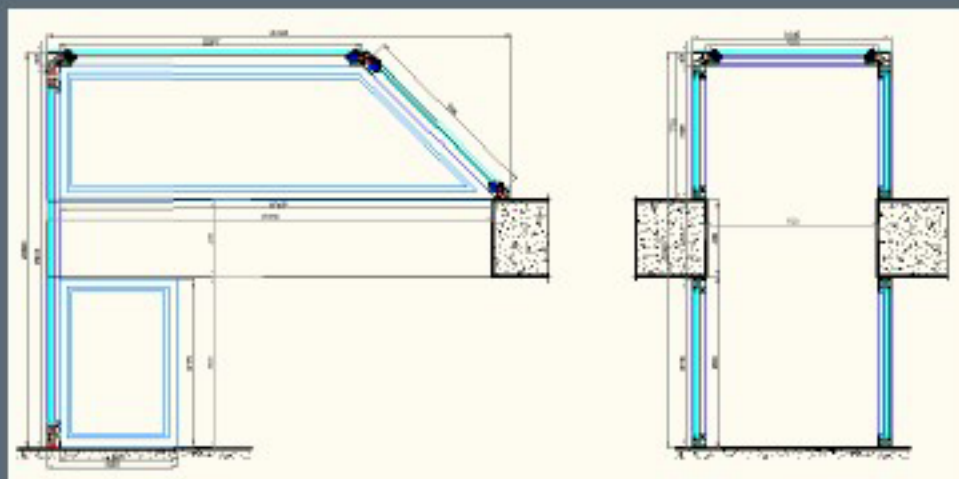
Aluflam products can be powder coated in any RAL, NCS or anodized in standard colour or the Aluflam AZ silver surface.

Aluflam Glass Box

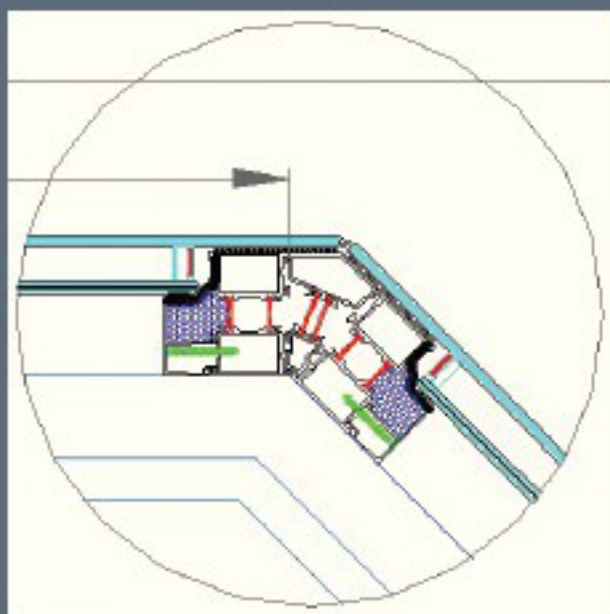
Aluflam Glass Box is uniquely designed for high durability.

Aluflam Glass Box is custom made to size and colour.

Aluflam Glass Box is made to meet the fine testing class.



Cross Section



ALUFLAM

Langebjergvej 13 • DK-4000 Roskilde
Tel: +45 4675 0611 • Fax: +45 4675 0811
www.alufam.com • alufam@alufam.dk

Aluflam Gallery

ALUFLAM®



Facade frames in special arc design



Double hinged door with top frames



Glass walls



Fixed partitions with single hinged door



Double automatic sliding door with side partitions



Facade frames with transoms



Fixed frames



Sliding window with side partitions



Skylight



Glass roof

ALUFLAM[®]

Langebjergsvej 13 • DK-4000 Roskilde
Tel: +45 4675 0611 • Fax: +45 4675 0811
www.aluflam.com • aluflam@aluflam.dk

Aluflam Gallery

ALUFLAM®



Fixed partitions with transoms



Single hinged door with top & side panels



Double swing doors with top panels



Glass walls



Single hinged door with top & side panels



Facade frames with transoms



Double automatic sliding door with top panel



Skylights