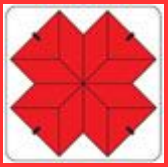


Plaster Base

Fire Protection Shaping

Unmatched for more
than 100 years!

stauss®
Clay Lath™



Specifications

STAUSS STANDARD Lath

NG

Brief Description:



Stauss Standard-Lath is a **plaster base** for increased performance requirements, consisting of a **wire lath** with pressed-on, brick-like burnt **clay crossings**.

Norm and quality proved after Austrian Standard AN-B3645

Material:

Steel wire according to **German Industry Norm DIN 17140**, tolerance after DIN 177.

Increased solidness after brick burning, corresponding to **Austrian Standard AN-B3645**.

Mesh size approximately 4/5" (20x20mm).

Water absorption capability at least 10% of the dry matter

Enhanced flexibility

Special clay, corrosion protection through sinter- & reaction effect

Shape, Dimensions, Weight:

Rolls with **approx. 53.9 ft² / 5m²** (length approx. 16.14 ft. / 4.92m - width approx. 3.34 ft. / 1.02m)
Thickness of clay corpuscles: approx. 1/3" (8mm)
Approx. 1 lbs/ft² (5kg/m²)

Delivery, Storing:

40 rolls = 2150 ft² on an euro-pallet (resembles US Military 1/2 ISO container), uncompressed, foil-wrapped, can be stored outside if foil is intact

Characteristics, Application:

Three dimensional shapeable and shape consistent
Highest dependability and efficiency

Quick processing

Space- and mortar saving

Incombustible (class A 1, DIN 4102)

Extremely good ceramic and mechanic plaster adhesion and grouting

Can be used on ceilings and walls of any kind
Panelling of steel uprights & beams and balconies
For renovation and restauration and everywhere a reliable plaster base is needed

Crease-free webs

Plaster Base

Fire Protection Shaping

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Specifications

STAUSS MINI roll

MR

Brief Description:



Stauss MINI roll is the **small version of our Standard Lath NG** with the same material specifications

Shape, Dimensions, Weight:

Roll with approx. 10.75 ft² / 1m² (Length about 3.2 ft / 0.98m and width about 3.34 ft / 1.02m)

Each **single roll is foil wrapped**, provided with a **brochure**, an **application manual** and an EAN-bar code

Delivery, Storing:

150 rolls = ca. 1600 ft² on an euro-pallet (US Military 1/2 ISO), uncompressed, foil-wrapped
Can be stored outside if foil is intact

Areas of application:

Perfectly suitable for all kind of small applications.
E.g. repair work, decoration of small objects, hobby and artworks of smaller dimensions

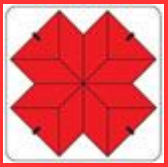
Plaster Base

Fire Protection Shaping

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Specifications

STAUSS FACADE lath

FG

Brief Description:



Stauss Facade-Lath is a **plaster base** for increased performance requirements, consisting of a **wire lath** with pressed-on, brick-like burnt **clay crossings**. It is a **special model** of the Stauss Standard Lath which is made corresponding to the Standard AN-B3645 **with a lateral overlap**

Material:

Steel wire according to **German Industry Norm DIN 17140**, tolerance after DIN 177.

Increased solidness after brick burning, corresponding to **Austrian Standard AN-B3645**. Mesh size approximately 4/5" (20x20mm).

Water absorption capability at least 10% of the dry matter

Enhanced flexibility

Special clay, corrosion protection through sinter- & reaction effect

Shape, Dimensions, Weight:

Rolls with **approx. 64.5 ft² / 6m²** (length approx. 19.35 ft. / 5.90m - width approx. 3.34 ft. / 1.02m)
Thickness of clay corpuscles: approx. 1/3" (8mm)
Approx. 1 lbs/ft² (5kg/m²)

Delivery, Storing:

40 rolls = 2580 ft² on an euro-pallet (resembles US Military 1/2 ISO container), uncompressed, foil-wrapped, can be stored outside if foil is intact

Characteristics, Application:

Three dimensional shapeable and form consistent
Highest dependability and efficiency

Quick processing

Space- and mortar saving, hitchless overlap

Incombustible (class A 1, DIN 4102)

Extremely good ceramic and mechanic plaster adhesion and grouting

Special fabrication for Europerl-Thermo-Facade. Because of its overlap also perfectly suitable for ceilings and walls of any kind, Panelling of steel uprights & beams and balconies

For renovation and restauration and everywhere a reliable plaster base is needed

Crease-free webs

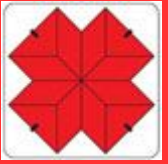
Plaster Base

Fire Protection Shaping

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Clay Lath™



Specifications

STAUSS LIGHT lath

LG

Brief Description:



Stauss Light-Lath is a **plaster base** consisting of a **wire lath** with pressed-on, brick-like burnt **clay crossings**.

Material:

Steel wire according to **German Industry Norm DIN 17140**, tolerance after DIN 177.
Mesh size approximately 4/5" (20x20mm).
Regular brick clay, mildly baked at a temperature of approx. 1562 °F (850 °C)

Shape, Dimensions, Weight:

Rolls with **approx. 53.9 ft² / 5m²** (length approx. 16.14 ft. / 4.92m - width approx. 3.34 ft. / 1.02m)
Thickness of clay corpuscles: approx. 1/4" (7mm)
Approx. 0.8 lbs/ft² (4kg/m²)

Delivery, Storing:

40 rolls = 2580 ft² on an euro-pallet (resembles US Military 1/2 ISO container), uncompressed, foil-wrapped, can be stored outside if foil is intact

Characteristics, Application:

Three dimensional shapeable and form consistent
Space- and mortar saving
Incombustible (class A 1, DIN 4102)
**Extremely good ceramic and mechanic plaster
adhesion** and grouting

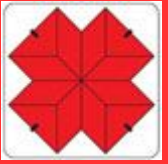
To be used in dry parts of the building or rooms which are dry at least 10 out of 24 hours.
For ceilings and walls of any kind, Panelling of steel uprights & beams and balconies
For renovation and restauration and everywhere a reliable plaster base is needed

Plaster Base

Fire Protection Shaping

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Specifications

STAUSS Stripes

SR

Brief Description:



Stauss Stripes are the narrower version of our STANDARD lath. Its available in 3 predefined widths. Custom made widths are possible too.

Material:

Steel wire according to **German Industry Norm DIN 17140**, tolerance after DIN 177.

Increased solidness after brick burning, corresponding to **Austrian Standard AN-B3645**. Mesh size approximately 4/5" (20x20mm).

Water absorption capability at least 10% of the dry matter

Enhanced flexibility

Special clay, corrosion protection through sinter- & reaction effect

Shape, Dimensions, Weight, Delivery:

Lengthwise folded for 16.14 ft (4.92m)

Width: 7.85" (20cm), 11.8" (30cm), 19.7" (50cm)

Differing widths possible on request

7.85" = 430 ft² on one pallet

11.8" = 645 ft² on one pallet

19.7" = 538 ft² on one pallet

Lashed down on a euro-pallet with 2 steel strappings

Application:

Can be used to bridge ducts and conduits

Facing frame-work constructions

Covering cracks and fissures

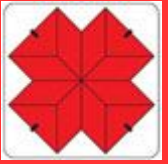
Plaster Base

Fire Protection Shaping

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Specifications

STAUSS STAINLESS STEEL lath

EG

Brief Description:



Stauss-Stainless steel-Lath is a **plaster base** consisting of a **wire lath** with pressed-on, brick-like burnt **clay crossings**.

Material:

Stainless steel wire 1.4301 according to **German Industry Norm DIN 17440**.
Mesh size approximately 4/5" (20x20mm).
Regular brick clay, mildly baked at a temperature of approx. 1562 °F (850 °C)

Shape, Dimensions, Weight:

Rolls with **approx. 64.5 ft² / 6m²** (length approx. 19.35 ft. / 5.90m - width approx. 3.34 ft. / 1.02m)
Thickness of clay corpuscles: approx. 1/4" (7mm)
Approx. 1 lbs/ft² (5kg/m²)

Delivery, Storing:

30 rolls = 1935 ft² shrunk onto an euro-pallet (resembles US Military 1/2 ISO container).
Store dry

Characteristics, Application:

Three dimensional shapeable and shape consistent
Space- and mortar saving
Incombustible (class A 1, DIN 4102)
Extremely good ceramic and mechanic plaster adhesion and grouting

For historic buildings, church vaults, wet rooms, indoor swimming pools, external facades, theme parks, sauna areas, steam baths and much more...

Caution:

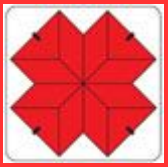
Use precaution in rooms where chloride can be present.

Plaster Base

Fire Protection Shaping

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Specifications

STAUSS STAINLESS STEEL Stripes

ESR

Brief Description:



Stauss Stainless Steel Stripes are the narrower version of our STAINLESS STEEL lath. Its available in 1 predefined width of approx. 19.7" (50cm). Custom made widths are possible too.

Material:

Stainless steel wire 1.4301 according to **German Industry Norm DIN 17440**.
Mesh size approximately 4/5" (20x20mm).
Regular brick clay, mildly baked at a temperature of approx. 1562 °F (850 °C)

Shape, Dimensions:

Lengthwise folded for 16.14 ft (4.92m)
Width: 19.7" (50cm)
Differing widths possible on request
19.7" = 20 per pallet = 645 ft²
Lashed down on a euro-pallet with 2 steel strappings

Application:

Can be used to bridge ducts and conduits
Facing frame-work constructions
Covering cracks and fissures

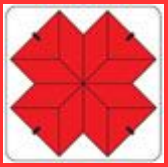
Plaster Base

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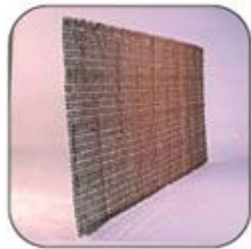


Specifications

STAUSS STANDARD Mat

SM

Brief Description:



Stauss STANDARD Mat is a self-supporting plaster carrier.

Its is **incombustible, does not rotten** and is **pests resistant.**

Shape, Dimensions, Weight:

Mat with **approx. 26.9 ft² / 6m²** (length approx. 8.2ft / 2.5m - width approx. 3.28 ft / 1m)
Approx. 1.20 lbs/ft² (6kg/m²)

Custom made mat sizes possible on request