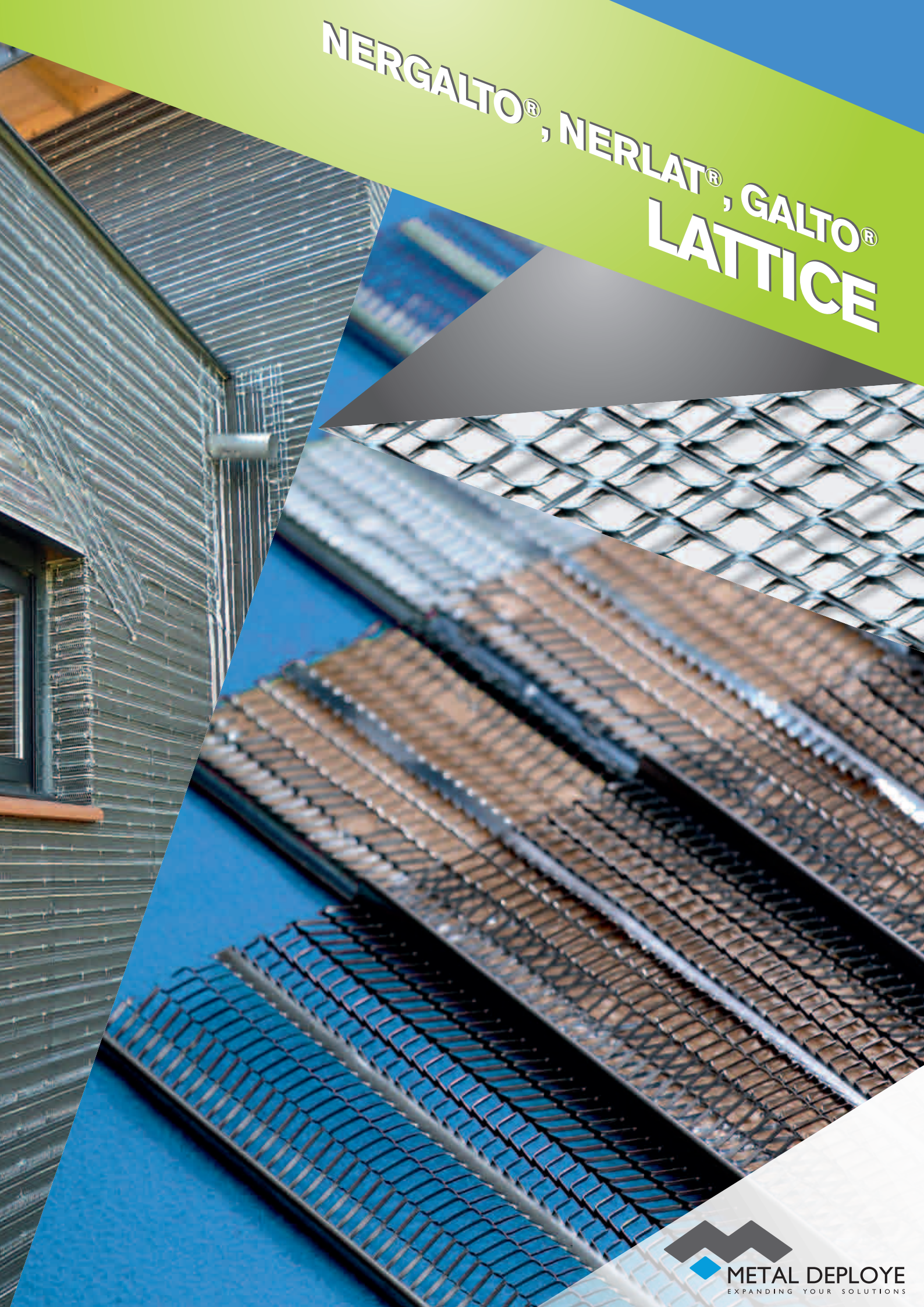


NERGALTO<sup>®</sup>, NERLAT<sup>®</sup>, GALTO<sup>®</sup>  
**LATTICE**



**METAL DEPLOYE**  
EXPANDING YOUR SOLUTIONS

# NERGALTO<sup>®</sup>, NERLAT<sup>®</sup>, GALTO<sup>®</sup>

## Ease to use, Adaptability, Performance

The NERLAT<sup>®</sup> and NERGALTO<sup>®</sup> metallic ribbed lattices are the solutions “LATTICE” adopted by professionals in the building industry to support renders and plasters.

These galvanised lattices combine the performance of a metallic armature with the ease of use of an ultra light and flexible material.

**Comfort of use guaranteed** for all forms of applications (sprayed coatings, flocking, fire protection, coating of steel structures, renovation and rehabilitation, insulation, interior decoration, facades, etc.).

**Ultra Simple to cut, ease to crimp together**, non-degradable and fire-proof, METAL DEPLOYE lattices are the perfect answers to professional requirements. METAL DEPLOYE offers a specific solution for water-based renderings with GALTO<sup>®</sup>, a non-ribbed metal lattice.

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# NERGALTO® NG1 LATTICE



## TECHNICAL CHARACTERISTICS:

### Material:

Steel DX51D galvanised Z275 - 2 faces - according to NF EN 10142

### Standard dimensions:

Sheet of 2 500 mm x 600 mm & 1 250 mm x 600 mm

### Weight:

1,3 Kg/m<sup>2</sup> -

*light weight helping its handling*

**Thickness of coating:** 0,3 mm

**Visible thickness:** 8 mm -

*assuring a good rigidity*

### Packaging:

Pallets of 20 packs of 20 sheets i. e. a pallet for 600 m<sup>2</sup>

## APPLICATIONS:

**A real reinforcement**, the NERGALTO NG1 lattice gives resistance and support to your renders **both on the interior and exterior**:

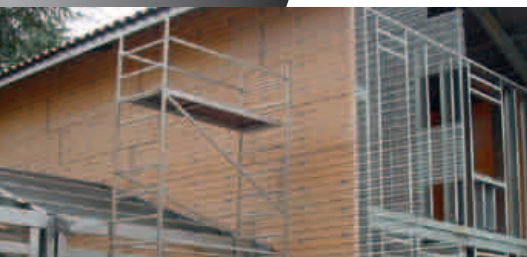
- Use with your horizontal or vertical renders, **it assures the adhesion of plaster coatings, or others, on walls, ceilings, timber framed houses...** NG1 is more and more used in structural works as boxes and frameworks for construction.

- In **flocking for thermal insulation**, it limits the spread of heat.
- In **fire break flocking**: in cases of fire, the insulation avoids the spread of the fire.
- In **coating metallic frames**.

Application manually or by projection.

Discover all of our lattice products on [www.metaldeploye.com](http://www.metaldeploye.com)

Wall repairing



# NERGALTO® NG1D LATTICE



Verso

## TECHNICAL CHARACTERISTICS:

### Material:

Steel DX51D galvanised Z275 -  
2 faces - according to NF EN 10142 -  
paper lining

### Standard dimensions:

Sheet of 2 500 mm x 600 mm

### Weight:

1,4 Kg/m<sup>2</sup> -

*light weight helping its handling*

**Thickness of coating:** 0,3 mm

**Visible thickness:** 8 mm -

*assuring a good rigidity*

### Packaging:

Pallets of 20 packs of 20 sheets  
i. e. a pallet for 600 m<sup>2</sup>

## APPLICATIONS:

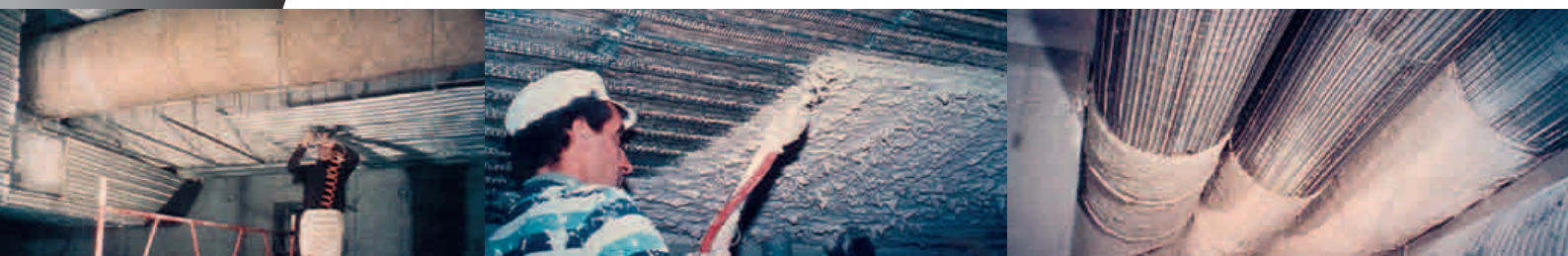
For **internal** use only.

A paper lining for three key benefits:

- **Protection of masonry**, avoids condensation in the insulating material
- **Efficient thermal insulation**, guaranteed by the paper, which allows a thin layer of air between the supporting base and the render or plaster.
- **Reduced plaster or render**

**consumption:** the addition of the paper on the steel sheet guarantees a better fixation of the material and reduction in the use of render or plaster.

Apply manually or in spray.  
Please refer to applicable norms for general installation information.



# NERGALTO® NGSE LATTICE



Verso

## TECHNICAL CHARACTERISTICS:

### Material:

Steel DX51D galvanised Z275 - 2 sides - according to NF EN 10142 - lining silicone coated paper

### Standard dimensions:

Sheet of 2 500 mm x 600 mm

### Weight:

1,4 Kg/m<sup>2</sup> -

*light weight helping its handling*

**Thickness of coating:** 0,3 mm

**Visible thickness:** 8 mm -

*assuring a good rigidity*

### Packaging:

Pallets of 20 packs of 20 sheets i. e. a pallet for 600 m<sup>2</sup>

## APPLICATIONS:

For **external** use only. Its **paper is coated with silicone** thus more resistant to water permeation. Particularly recommended for timber framed buildings or houses.

A paper lining for three keys advantages:

- **Protection of masonry**, avoids condensation in the insulating material.
- **Efficient thermal insulation** guaranteed by the paper lining, which allows a thin layer of air between the supporting base

and the render or plaster.

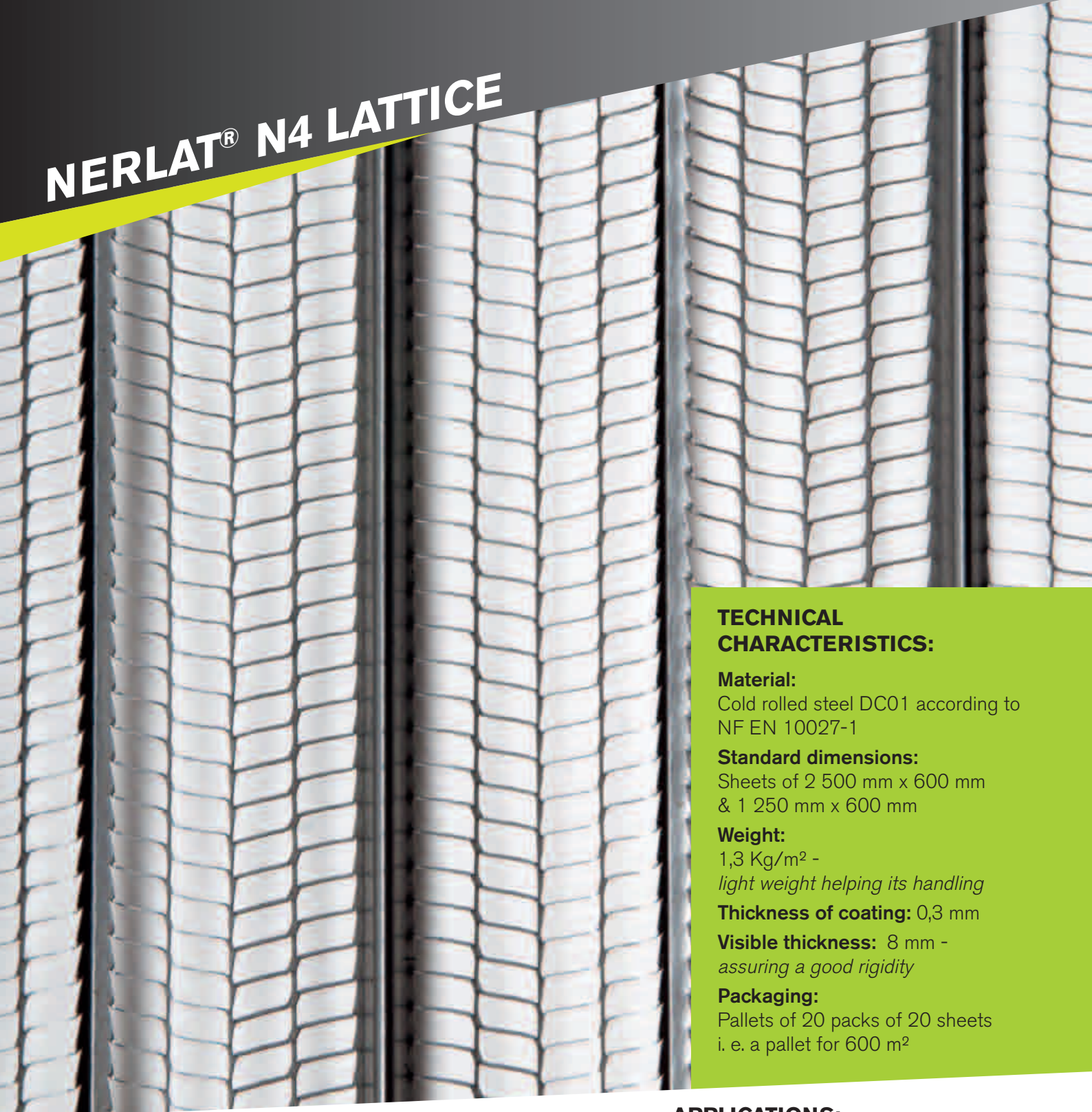
- **Reduced plaster or render consumption:** with the improvement of the fixation of the paper on the steel sheet, the use of render is decreased, the paper better adhering to the material.

Apply in spray.

Discover all of our lattice products on [www.metaldeploye.com](http://www.metaldeploye.com)



# NERLAT® N4 LATTICE



## TECHNICAL CHARACTERISTICS:

### Material:

Cold rolled steel DC01 according to NF EN 10027-1

### Standard dimensions:

Sheets of 2 500 mm x 600 mm & 1 250 mm x 600 mm

### Weight:

1,3 Kg/m<sup>2</sup> -

*light weight helping its handling*

**Thickness of coating:** 0,3 mm

**Visible thickness:** 8 mm -

*assuring a good rigidity*

### Packaging:

Pallets of 20 packs of 20 sheets i. e. a pallet for 600 m<sup>2</sup>

## APPLICATIONS:

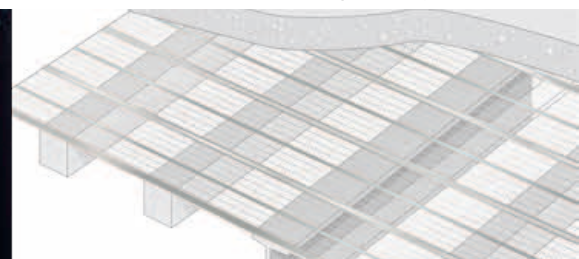
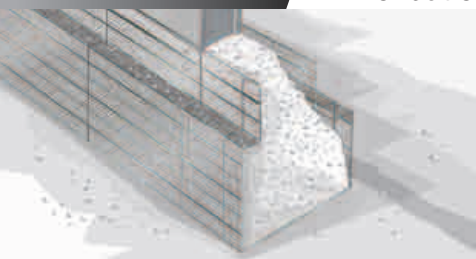
- All concrete formwork.
- Concrete modifications: fixation holes, double formwork, cylindrical work, foundations, etc.
- Tanks

The specific design of NERLAT® N4 meshes holds the concrete still until it is dried out.

**Formwork** for concrete slabs on girders or joists

Both for **internal and external** uses. This product, having an excellent on building site reputation, allows the achievement of various stages being essential to the construction of architectural works.

**House  
foundation**



# GALTO® 0,18/0,28 LATTICE

Galto® 0,18

Galto® 0,28

## TECHNICAL CHARACTERISTICS:

### Material:

Steel DX51D galvanised Z275  
2 faces – according to NF EN 10142

### Standard dimensions:

Coils: 1 m (LD) x 25 m i.e. 25 m<sup>2</sup>

### Weight:

Lattice 0,18: 0,96 Kg/m<sup>2</sup>

Lattice 0,28: 0,62 Kg/m<sup>2</sup>

### Packaging:

Packages of 20 rolls in wooden box  
i. e. say 500 m<sup>2</sup>

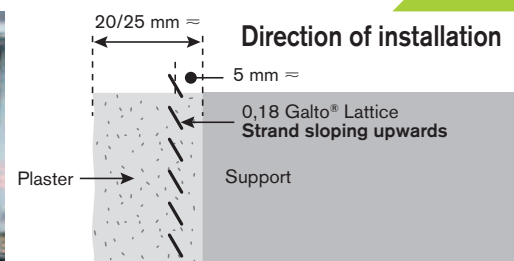
## APPLICATIONS:

For hydraulic lime plasters or renders, METAL DEPLOYE proposes a specific solution with GALTO®, the non ribbed metallic lattice. It is generally applied to continuous elements (wood, masonry...) and increases the adhesion of hydraulic renders to the supporting element and limits the risks of cracking and micro cracking.

Louver-shaped strands ease the passage of the render or lime plaster behind the lattice and supply a good armature and an excellent fixation.

Fixing of lattice: mesh open towards the top. Simple fixing with round welds. GALTO® is easily formed and folded to provide a perfect carrier for the construction of decorative structures.

Discover all of our  
lattice products on  
[www.metaldeploye.com](http://www.metaldeploye.com)



**Stop-Enduit®, Stop bead**

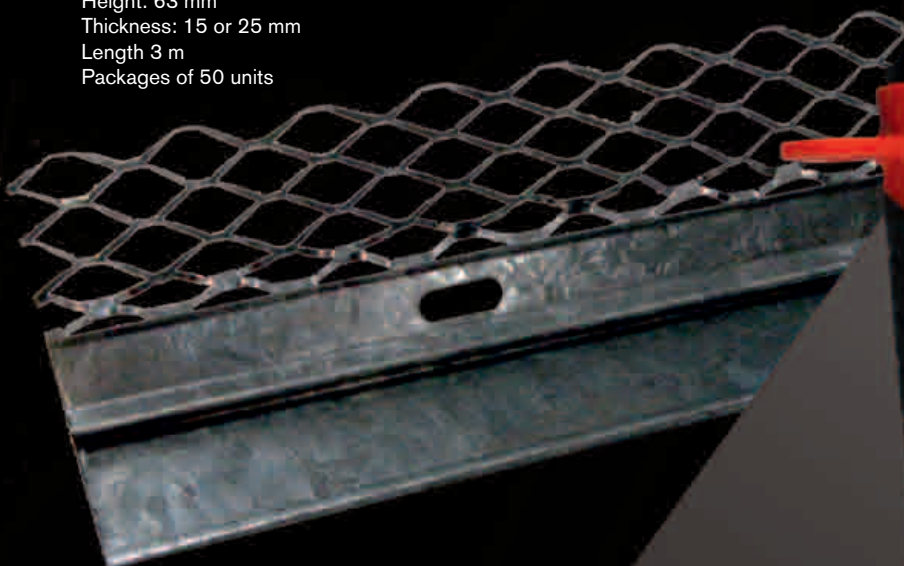
For a cost-saving, efficient and safe neat finish

Height: 63 mm

Thickness: 15 or 25 mm

Length 3 m

Packages of 50 units



**Crimper :**

the assembly of the sheets in one go,  
simple and precise



Discover all of our  
references on  
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