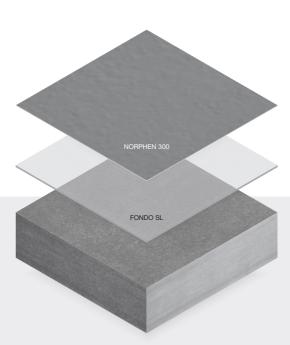




## RESIN INDUSTRIAL FLOOR COVERINGS



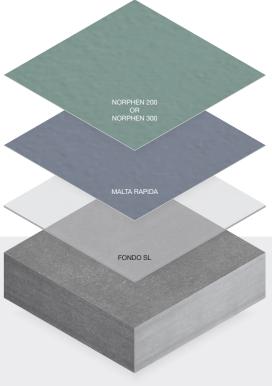


## **MACHINING**(Laser cutting, dry folding, etc.)

LIGHT WEIGHT, SMOOTH FINISH COVERING FOR INDUSTRIAL CONCRETE FLOORS

A covering which is easy to apply, with base coat applied in a single pass using a roller and a steel trowel/roller finish coat which yields a smooth, slightly wrinkled effect.

Available on request in a vast range of colours.



# PRECISION MECHANICAL ENGINEERING



(Turning, milling, etc.)

MEDIUM WEIGHT NON-SLIP COVERING

This type of floor is characteristic of processing applications where oil is used (pure or emulsified): an R9 non-slip finish (DIN 51130) is thus required for areas at risk. If modern machines which do not leak oil onto the floor are used, the client may choose to treat the dry areas with a light weight cycle with a smooth finish.





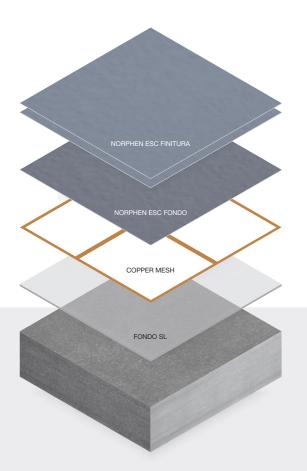
Nord Resine proposes a line of functional and aesthetic coverings for industrial applications derived from 30 years of technological development and experience of the market.

Our coverings offer surfaces compliant with the safety requirements of their target applications, while featuring aesthetic qualities to satisfy the most demanding expectations. To facilitate the work of professional fitters, Nord Resine offers a full range of solutions with a vast number of formulations, all designed to maximise performance at a competitive price point.



## RESIN INDUSTRIAL FLOOR COVERINGS



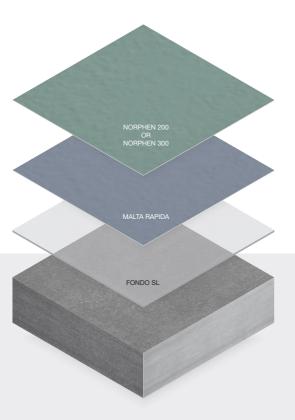


# ELECTRONICS AND ELECTRICAL ENGINEERING

(Antistatic)

CONDUCTIVE COVERING

The antistatic/conductive covering (EN 1081) provided by NORPHEN ESC products has a smooth finish, around 0.7 mm thick, and is highly dirt repellant. These qualities ensure excellent contact between the user's feet and the surface and maintain the energy transmission required for the validity of the covering itself.

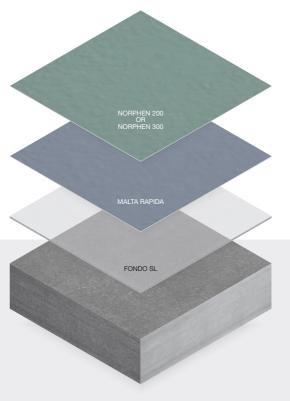


## HEAVY VEHICLE WORKSHOPS



MEDIUM WEIGHT NON-SLIP HEAVY VEHICLE DRIVE-OVER COVERING

A multilayer epoxy covering made with an R9 non-slip finish coat (DIN 51130) for areas affected by oil leaks during vehicle repairs. The covering, made with a quartz/resin mortar, is around 3.5 mm thick, and offers long term resistance to the stresses induced by the application. Resistant to frequent washing and the chemical products used in such applications.



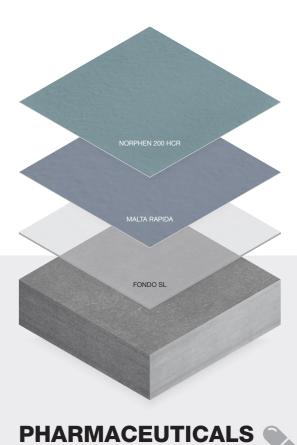
## LIGHT VEHICLE WORKSHOPS



MEDIUM/LIGHT WEIGHT NON-SLIP LIGHT VEHICLE DRIVE-OVER COVERING

A multilayer epoxy covering made with an R9 non-slip finish coat (DIN 51130) for areas affected by oil leaks during vehicle repairs.

The covering is around 2.5 mm thick, and provides long term resistance to the repair work typical of the application. Resistant to frequent washing and the chemical products used in such applications.



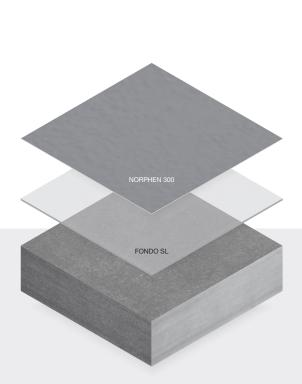
## AND STERILE AREAS

SELF-LEVELLING COVERING WITH SLIGHTLY WRINKLED FINISH

The covering obtained with the self-levelling cycle is easy to sterilise and keep sterile: the NORPHEN 200 HCR finish not only offers outstanding mechanical and chemical resistance, but is also low maintenance thanks to its special formulation.

## **RESIN INDUSTRIAL FLOOR COVERINGS**



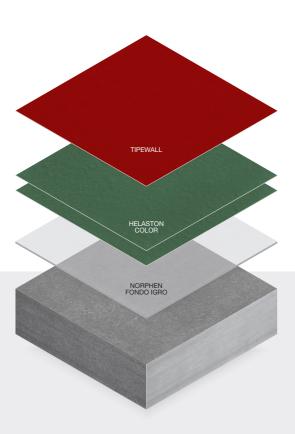


## **INDOOR CARPARKS**



LOW COST WATERPROOF COVERING WITH SMOOTH FINISH

The cycle used to make indoor carpark floors is very fast, easy to use and low cost. The base coat is applied by roller to industrial concrete which has been washed with acid (or polished with a diamond wheel with non-scratch tools); the finish is applied in a single coat with a steel trowel and adjusted by roller.

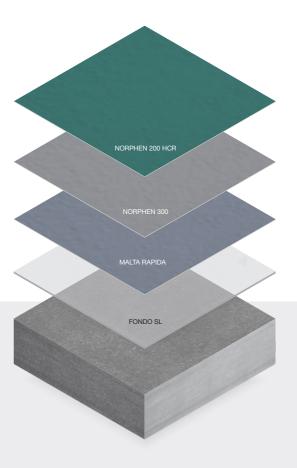


## **OUTDOOR CARPARKS**



ELASTOMER COVERING WITH ARMOURED FINISH LAYER

For outdoor carparks requiring waterproofing and armoured covering which is vehicle traffic resistant, Nord Resine offers a covering cycle composed of a roller base coat, a self-levelling waterproofing layer with HELASTON COLOR, a further render coat of HELASTON COLOR loaded with quartz, dusted until no more adheres, and a final coat of UV resistant finish with high chemical and mechanical resistance.

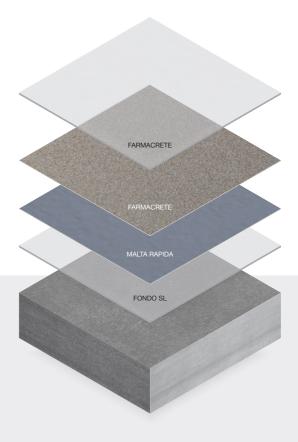


## **FOOD INDUSTRY light** processing

(Pastry, fruit and vegetables, bakeries, etc.)

MEDIUM WEIGHT MULTILAYER COVERING

R9 non-slip covering (DIN 51130) with chemical resistance and suited for frequent repeat washing. The final thickness is 2.5 mm, obtained with a quartz dusted base coat, an intermediate rendered and dusted coat and two finish coats in which the second coat simply evens out the colour.



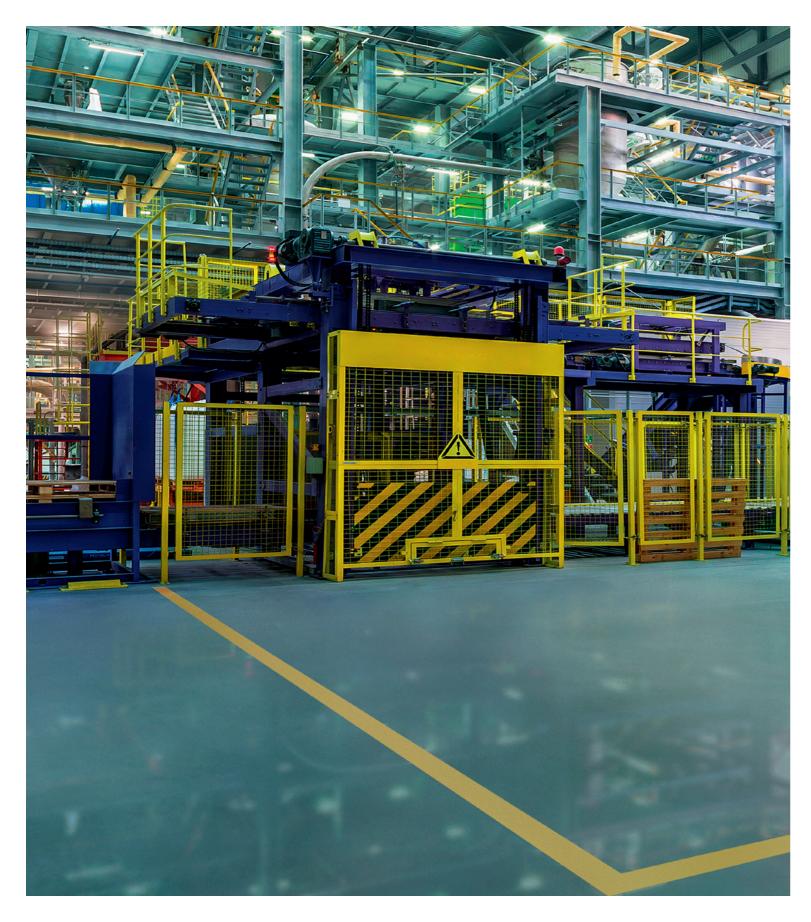
## **FOOD INDUSTRY heavy** processing

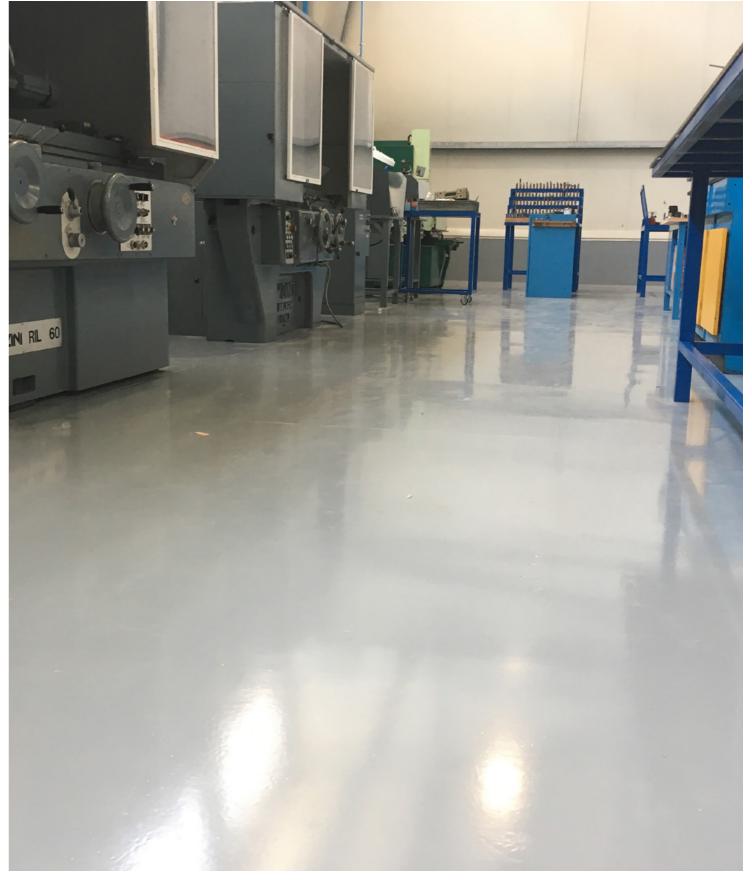


HEAVY WEIGHT MULTILAYER COVERING

Heavy duty R9-10-11-12 non-slip covering (DIN 51130) for mechanical resistance to heavy processing applications typical of slaughterhouses and cheesemaking, with a surface dedicated to areas with large amounts of fat on the floor and high chemical resistance against high pressure washing and aggressive detergents. A 5 mm thickness is obtained with the MULTILAYER method: a stratified base with coloured resins and a finish layer of FARMACRETE formed of a transparent binder and ceramic quartz sand. The resulting covering maintains its original look over the long term.









## MACHINING

Epoxy covering made with NORPHEN 300 applied in two roller coats to a diamond polished substrate and one coat of FONDO SL.





## **MACHINING**

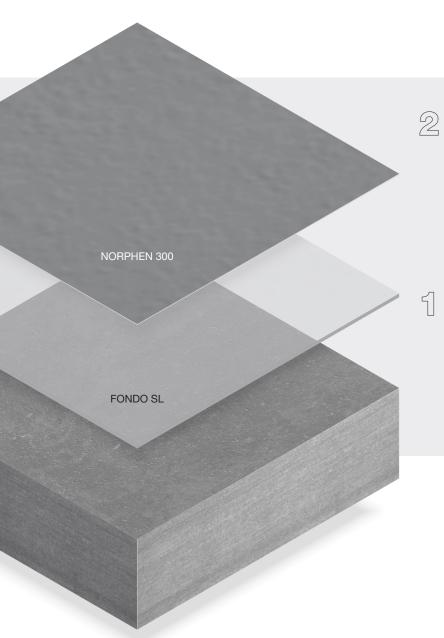
(Laser cutting, dry folding, etc.)

- EPOXY COVERING WITH TINTOMETRIC COLOURS
- THICKNESS 0.2 mm



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Visit our website and you can find videos and instructions on the correct application of our products.



PRODUCT RANGE

### RESINS FOR INDUSTRIAL FLOORS

**NORPHEN 300 EPOXY ENAMEL** 

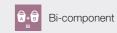
Applied by trowel and rolling while fresh. Consumption approximately 0.5 kg/m<sup>2</sup>.

PACKAGE

#### DESCRIPTION

Solvent and water free epoxy covering, self-levelling, for substrates with humidity no greater than 3% (ASTM D4944 - carbide method). Roller and trowel application, can be loaded with quartz. Available in tintometric system colours. Compared to NORPHEN 200, it has a higher density and lower cost.

APPLICATION





Roller application



application



PRIMER

### **FONDO SL**

BI-COMPONENT SOLVENT-FREE ADHESION PRIMER

Application with medium bristle roller. Consumption approximately 0.2 kg/m<sup>2</sup>.



Self-levelling bi-component epoxy base coat without fillers or solvents, for preparing the substrate by roller application. Can be filled as desired with quartz sand of various grain sizes for application with a smooth steel trowel. Indispensable as a primer coat prior to any coating treatment with epoxy resin.



Bi-component



Roller application



PREPARING THE SUBSTRATE



THE SYSTEM REQUIRES A PROPERLY RESTORED FOOTING.

If you need to restore the footing, please follow our system: PREPARING AND REFURBISHING THE SUBSTRATE









PRECISION MECHANICAL ENGINEERING

Medium weight epoxy covering, non-slip, high mechanical resistance, made with NORPHEN 300 or NORPHEN 200 and MALTA RAPIDA 12.





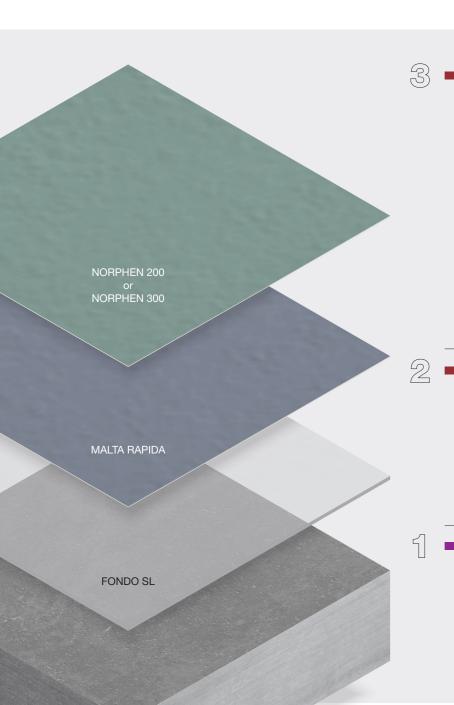
(Turning, milling, etc.)

- EPOXY COVERING WITH TINTOMETRIC COLOURS
- R9 NON-SLIP
- THICKNESS 2.5 mm



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Visit our website and you can find videos and instructions on the correct application of our products.



PRODUCT RANGE

## RESINS FOR INDUSTRIAL FLOORS

**NORPHEN 200** EPOXY ENAMEL WITHOUT SOLVENT

Applies with a rubber trowel. Consumption approximately 0.4 kg/m<sup>2</sup>.

OR

## **NORPHEN 300**

**EPOXY ENAMEL** 

Applies with a rubber trowel. Consumption approximately 0.5 kg/m<sup>2</sup>. PACKAGE

#### **DESCRIPTION**

Solvent and water free epoxy covering, for substrates with humidity no greater than 3% (ASTM D4944 - carbide method), high coverage. Available in tintometric system colours. For low density colours, use NORPHEN 200 FONDO first. Can be styled by dusting with coloured FLAKES and finished with transparent outdoor NORDPUR.

Solvent and water free epoxy covering, self-levelling, for substrates with humidity no greater than 3% (ASTM D4944 carbide method). Roller and trowel application, can be loaded with quartz. Available in tintometric system colours.

#### **APPLICATION**











Brush application



#### **RESINS FOR INDUSTRIAL FLOORS**

#### **MALTA RAPIDA 12**

+ QUARTZ DUSTING 0.3/0.9 mm

Applies with a steel trowel. MALTA RAPIDA consumption 2 kg/m<sup>2</sup>. Dust with 0.3/0.9 mm quartz when fresh, to around 3.5 kg/m<sup>2</sup>.



Three-component self-levelling epoxy mortar, quick setting, for levelling off irregular surfaces by pouring directly onto concrete or floors with uneven finishes.



Three-component



Applies with a smooth trowel



#### PRIMER

#### **FONDO SL**

+ QUARTZ 0.1/0.3 + 0.3/0.9 mm + DUST WITH 0.3/0.9 MM UNTIL NO MORE ADHERES

BI-COMPONENT SOLVENT-FREE ADHESION PRIMER

Applies with a steel trowel. FONDO SL consumption around 0.7 kg/m<sup>2</sup>. Ceramic quartz dusting consumption 4 kg/m<sup>2</sup>.



Self-levelling bi-component epoxy primer without fillers nor solvents, for preparing the support. Can be filled as desired with quartz sand of various grain sizes and dusted until no more adheres. Indispensable as a primer coat prior to any coating treatment with epoxy resin.



Bi-component



application





PREPARING THE SUBSTRATE



THE SYSTEM REQUIRES A PROPERLY RESTORED FOOTING.

If you need to restore the footing, please follow our system: PREPARING AND REFURBISHING THE SUBSTRATE









ELECTRONICS AND ELECTRICAL ENGINEERING Antistatic/conductive epoxy covering specifically for IEC 61340 areas made with NORPHEN ESC.





(Antistatic)

- EPOXY COVERING WITH TINTOMETRIC COLOURS
- THICKNESS 0.7 mm



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PRODUCT RANGE

RESINS FOR INDUSTRIAL FLOORS

## NORPHEN ESC FINITURA

CONDUCTIVE EPOXY FINISH COAT

Applied by trowel and rolling while fresh.



PACKAGE

#### **DESCRIPTION**

A bi-component product for antistatic floor finish coats, applicable by roller and trowel. Apply in two coats with a smooth steel trowel mod. NR 842-203 (or similar) + rolling, for a total consumption of 0.35 kg/m<sup>2</sup> (0.175 kg/ m<sup>2</sup> per coat).





Bi-component



Roller application



Trowel application



NORPHEN ESC FINITURA



RESINS FOR INDUSTRIAL FLOORS

#### NORPHEN ESC FONDO CONDUCTIVE EPOXY BASE COAT



A bi-component product for antistatic floor finish coats.

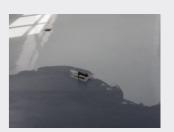
Apply over the copper sheet by trowel and Consumption 0.5 kg/m<sup>2</sup>.



Bi-component



Trowel application



NORPHEN ESC FONDO

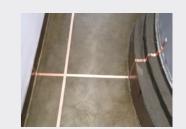
COPPER MESH

FONDO SL

PROCESSING EQUIPMENT **COPPER MESH** 



Adhesive copper tape for the NORPHEN ESC resin flooring cycle.



PRIMER

## **FONDO SL**

+ SUPPLEMENTED WITH 0.1/0.3 mm quartz at 50% by weight

BI-COMPONENT SOLVENT-FREE ADHE-SION PRIMER

Applies with a smooth steel trowel. Consumption approximately 0.45 kg/m<sup>2</sup>.



Self-levelling bi-component epoxy base coat without fillers or solvents, for preparing the substrate by roller application. Can be filled as desired with quartz sand of various grain sizes for application with a smooth steel trowel. Indispensable as a primer coat prior to any coating treatment with epoxy resin.





Trowel application





PREPARING THE SUBSTRATE

N.B.: If light colours are used, the carbon fibres in the final coat can be seen.



THE SYSTEM REQUIRES A PROPERLY RESTORED FOOTING.

If you need to restore the footing, please follow our system: PREPARING AND REFURBISHING THE SUBSTRATE









## HEAVY VEHICLE WORKSHOPS

Heavy weight epoxy covering, non-slip, high mechanical resistance, made with NORPHEN 300 or NORPHEN 200 and MALTA RAPIDA 13.



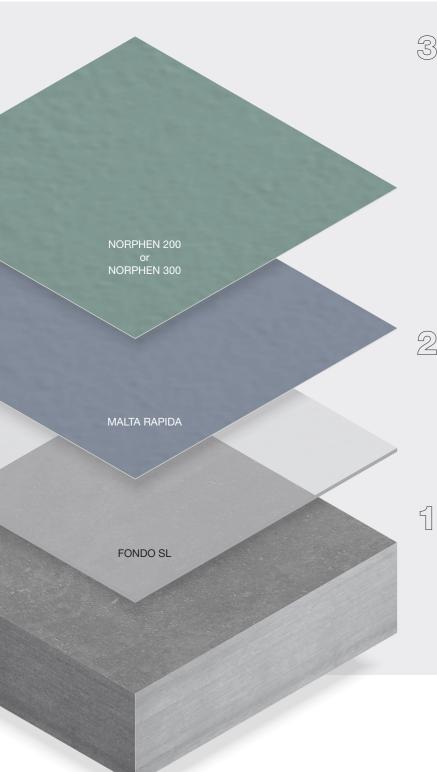


- EPOXY COVERING WITH TINTOMETRIC **COLOURS**
- R9 NON-SLIP
- THICKNESS 3.5 mm



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Visit our website and you can find videos and instructions on the correct application of our products.



PRODUCT RANGE

## RESINS FOR INDUSTRIAL FLOORS

**NORPHEN 200** EPOXY ENAMEL WITHOUT SOLVENT

Applies with a rubber trowel. Consumption approximately 0.5 kg/m<sup>2</sup>.

OR

## **NORPHEN 300**

**EPOXY ENAMEL** 

Applies with a rubber trowel. Consumption approximately 0.6 kg/m<sup>2</sup>.

#### PACKAGE

#### **DESCRIPTION**

#### Solvent and water free epoxy covering, for substrates with humidity no greater than 3% (ASTM D4944 - carbide method), high coverage. Available in tintometric system colours.

Solvent and water free epoxy covering, self-levelling, for substrates with humidity no greater than 3% (ASTM D4944 - carbide method). Roller and trowel application, can be loaded with quartz. Available in tintometric system colours.

## **APPLICATION**







Trowel applica application



#### **RESINS FOR INDUSTRIAL FLOORS**

### **MALTA RAPIDA 13**

+ QUARTZ DUSTING 0.7/1.2 mm

Applies with a steel trowel. MALTA RAPIDA consumption 4 kg/m<sup>2</sup>. Dust with 0.7/1.2 mm quartz when fresh with a consumption of around 4 kg/m<sup>2</sup>.



Three-component self-levelling epoxy mortar, quick setting, for levelling off irregular surfaces by pouring directly onto concrete or floors with uneven finishes.



Three-component



Applies with a smooth trowel



#### PRIMER

#### **FONDO SL**

- + QUARTZ 0.1/0.3 + 0.3/0.9 mm + DUST WITH 0.3/0.9 MM UNTIL NO MORE ADHERES
- BI-COMPONENT SOLVENT-FREE ADHESION PRIMER

Applies with a steel trowel. FONDO SL consumption around 0.7 kg/m<sup>2</sup>. Ceramic quartz dusting consumption 4 kg/m<sup>2</sup>.



Self-levelling bi-component epoxy primer without fillers nor solvents, for preparing the support. Can be filled as desired with quartz sand of various grain sizes and dusted until no more adheres. Indispensable as a primer coat prior to any coating treatment with epoxy resin.



Bi-component



Trowel applica application





PREPARING THE SUBSTRATE

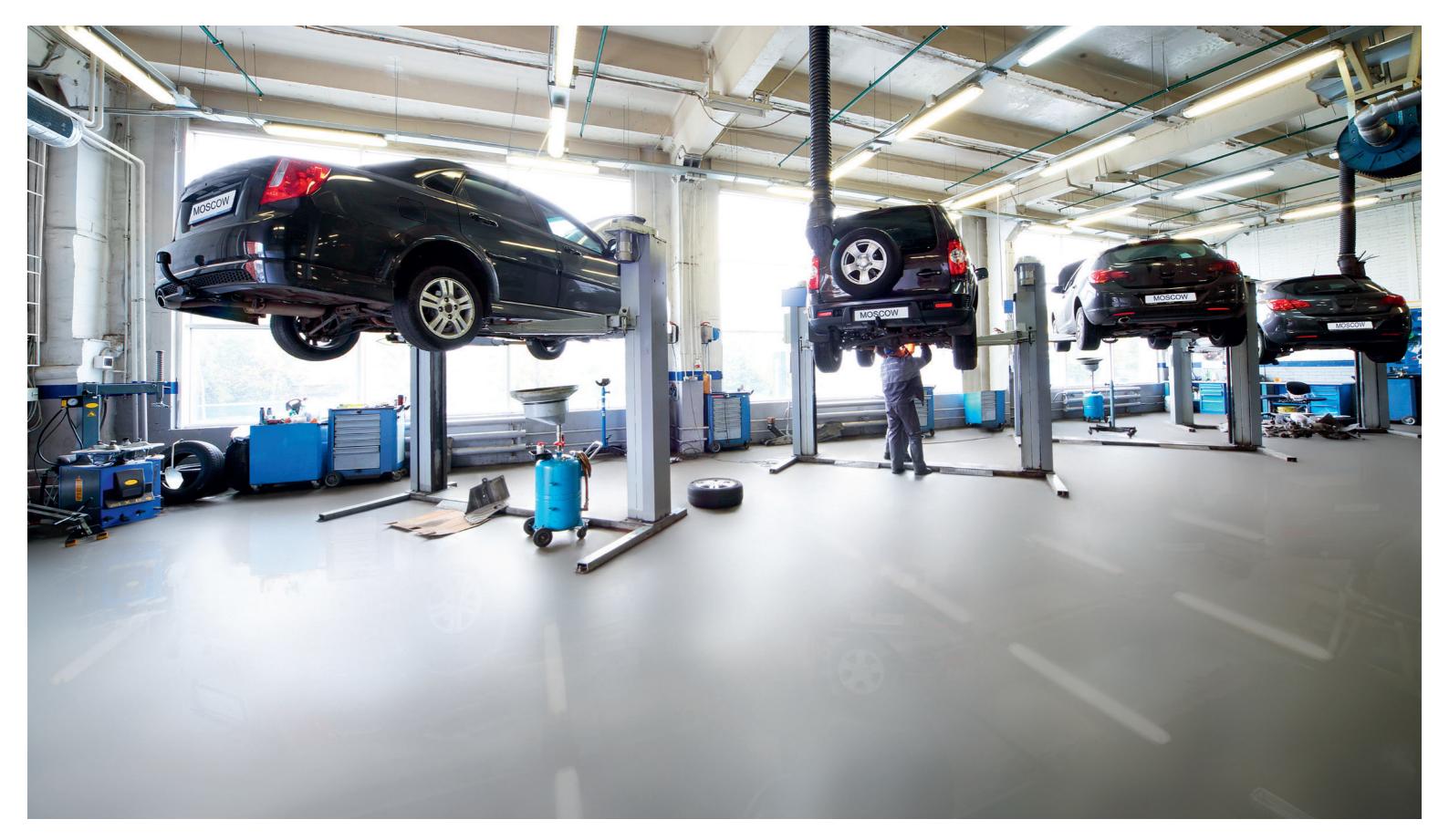


THE SYSTEM REQUIRES A PROPERLY RESTORED FOOTING.

If you need to restore the footing, please follow our system: PREPARING AND REFURBISHING THE SUBSTRATE

Request the brochure AT AUTHORISED OUTLETS







## LIGHT VEHICLE WORKSHOPS

Medium weight epoxy covering, R9 non-slip, with high mechanical resistance, made with NORPHEN 300 or NORPHEN 200 applied by trowel to MALTA RAPIDA 12 with a dusting of quartz until no more adheres.



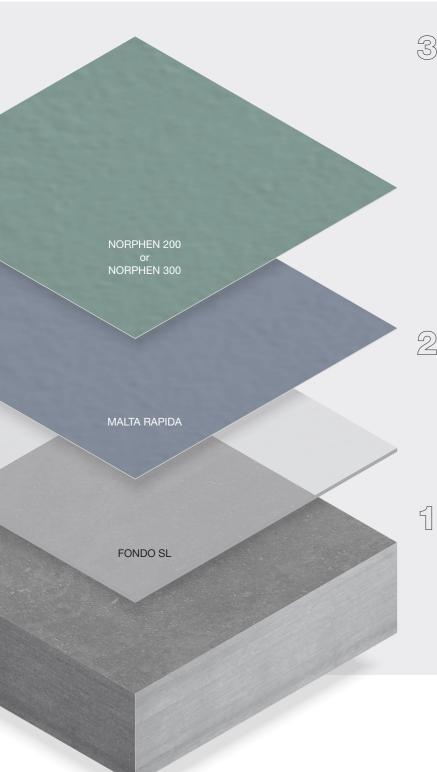


- EPOXY COVERING WITH TINTOMETRIC COLOURS
- R9 NON-SLIP
- THICKNESS 2.5 mm



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Visit our website and you can find videos and instructions on the correct application of our products.



PRODUCT RANGE

## RESINS FOR INDUSTRIAL FLOORS

**NORPHEN 200** EPOXY ENAMEL WITHOUT SOLVENT

Applies with a rubber trowel. Consumption approximately 0.4 kg/m<sup>2</sup>.

OR

## **NORPHEN 300**

**EPOXY ENAMEL** 

Applies with a rubber trowel. Consumption approximately 0.5 kg/m<sup>2</sup>. PACKAGE

Solvent and water free epoxy covering, for substrates with humidity no greater than 3% (ASTM D4944 - carbide method), high coverage. Available in tintometric system colours. For low density colours, use NORPHEN 200 FONDO first. Can be styled by dusting with coloured FLAKES and finished with transparent outdoor NORDPUR.

**DESCRIPTION** 

Solvent and water free epoxy covering, self-levelling, for substrates with humidity no greater than 3% (ASTM D4944 carbide method). Roller and trowel application, can be loaded with quartz. Available in tintometric system colours.

**APPLICATION** 

Bi-component





Trowel application



#### **RESINS FOR INDUSTRIAL FLOORS**

#### **MALTA RAPIDA 12**

+ QUARTZ DUSTING 0.3/0.9 mm

Applies with a steel trowel. MALTA RAPIDA consumption 2 kg/m<sup>2</sup>. Dust with 0.3/0.9 mm quartz when fresh to around 3.5 kg/m<sup>2</sup>.



Three-component semi-levelling epoxy mortar, quick setting, for levelling off irregular surfaces by pouring directly onto concrete or floors with uneven finishes.



Three-component



Applies with a smooth trowel



#### PRIMER

#### **FONDO SL**

+ QUARTZ 0.1/0.3 + 0.3/0.9 mm + DUST WITH 0.3/0.9 mM UNTIL NO MORE ADHERES

BI-COMPONENT SOLVENT-FREE ADHESION PRIMER

Applies with a steel trowel. FONDO SL consumption around 0.7 kg/m<sup>2</sup>. Ceramic quartz dusting consumption 4 kg/m<sup>2</sup>.



Self-levelling bi-component epoxy primer without fillers nor solvents, for preparing the support. Can be filled as desired with quartz sand of various grain sizes and dusted until no more adheres. Indispensable as a primer coat prior to any coating treatment with epoxy resin.



Bi-component



Trowel application





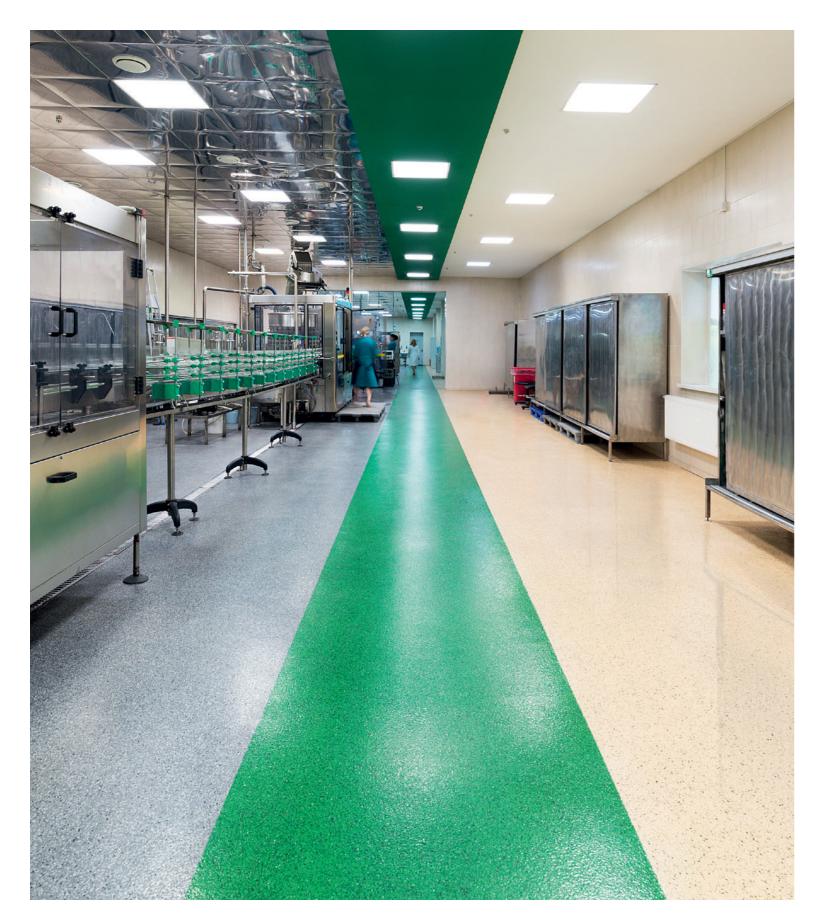
PREPARING THE SUBSTRATE



THE SYSTEM REQUIRES A PROPERLY RESTORED FOOTING.

If you need to restore the footing, please follow our system: PREPARING AND REFURBISHING THE SUBSTRATE









PHARMACEUTICALS AND STERILE AREAS Self-levelling covering made with MALTA

Self-levelling covering made with MALTA RAPIDA 13 and monochromatic or coloured finish coat of NORPHEN 200 HCR.





- EPOXY COVERING WITH TINTOMETRIC **COLOURS**
- SMOOTH FINISH
- THICKNESS 2.5 mm



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Visit our website and you can find videos and instructions on the correct application of our products.



Application with short bristle roller. Consumption 0.08 kg/m<sup>2</sup>.

PACKAGE

DESCRIPTION

Bi-component epoxy covering for floors with high chemical and mechanical resistance. Roller application.

For the prices of the other colours, refer to the COLOURS PRICE LIST.





Bi-component



Roller application







Three-component self-levelling epoxy mortar, quick setting, for levelling off irregular surfaces by pouring directly onto concrete or floors with uneven finishes.



Three-component



Applies with a smooth trowel





FONDO SL

### PRIMER

## **FONDO SL**

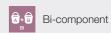
+ SUPPLEMENTED WITH 0.1/0.3 mm quartz at 50% by weight

BI-COMPONENT SOLVENT-FREE ADHESION PRIMER

Applies with a smooth steel trowel. Consumption approximately 0.45 kg/m<sup>2</sup>.



Self-levelling bi-component epoxy base coat without fillers or solvents, for preparing the substrate by roller application. Can be filled as desired with quartz sand of various grain sizes for application with a smooth steel trowel. Indispensable as a primer coat prior to any coating treatment with epoxy resin.





Trowel applica application



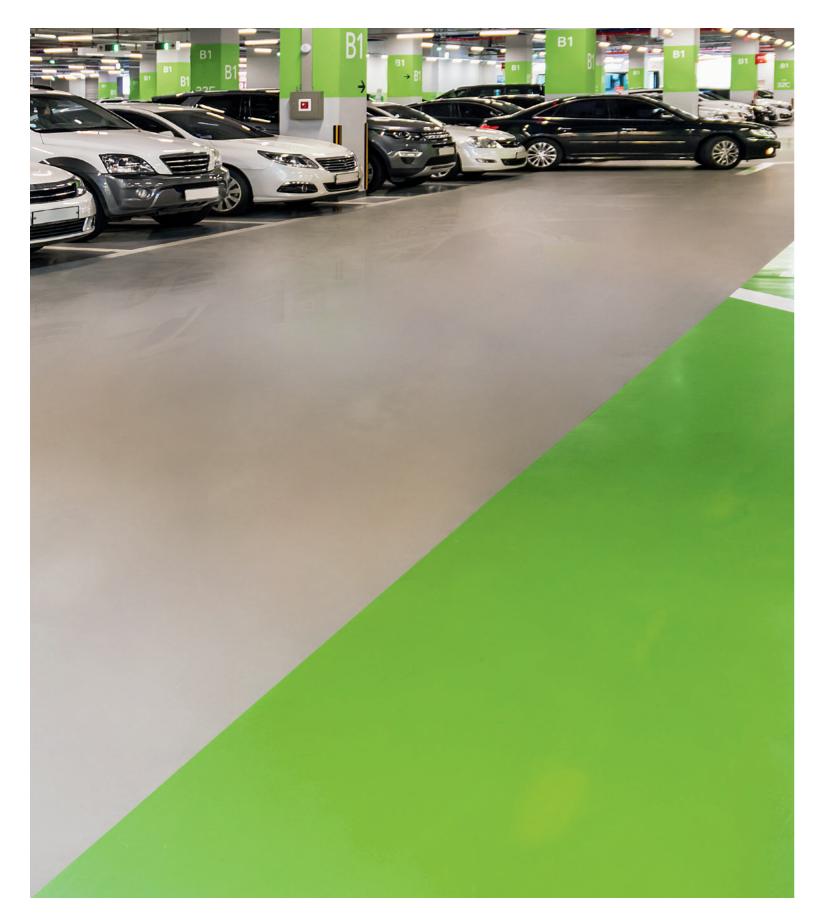




THE SYSTEM REQUIRES A PROPERLY RESTORED FOOTING.

If you need to restore the footing, please follow our system: PREPARING AND REFURBISHING THE SUBSTRATE









INDOOR CARPARKS

Trowel application of NORPHEN 300 to

a diamond polished surface treated with FONDO SL.





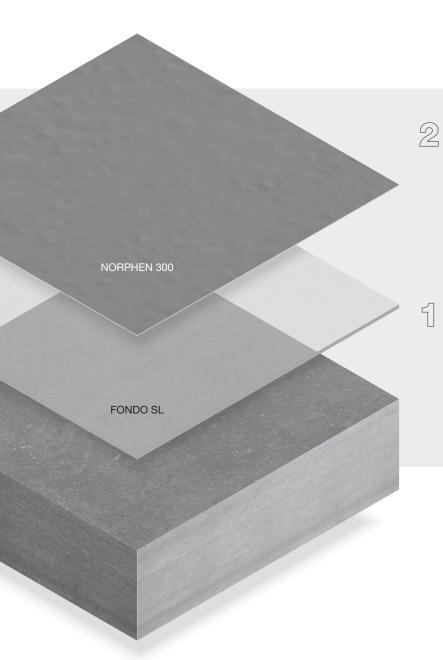
## **INDOOR CARPARKS**

- SMOOTH FINISH
- EPOXY COVERING WITH TINTOMETRIC COLOURS
- THICKNESS 0.5 mm



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PRODUCT RANGE

**RESINS FOR INDUSTRIAL FLOORS** 

**NORPHEN 300** 

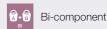
Trowel and roller application. Consumption approximately 0.35 kg/m<sup>2</sup>. PACKAGE

#### DESCRIPTION

Solvent and water free epoxy covering, self-levelling, for substrates with humidity no greater than 3% (ASTM D4944 - carbide method). Roller and trowel application, can be loaded with quartz.

Available in tintometric system colours. Compared to NORPHEN 200, it has a higher density and lower cost.

APPLICATION





Roller application



application



PRIMER **FONDO SL** 

> BI-COMPONENT SOLVENT-FREE ADHESION PRIMER

Application with medium bristle roller. Consumption approximately 0.15 kg/m<sup>2</sup>.



Self-levelling bi-component epoxy primer without fillers nor solvents, for preparing the support. Can be filled as desired with quartz sand of various grain sizes. Indispensable as a primer coat prior to any

coating treatment with epoxy resin.

Bi-component



Roller application



PREPARING THE SUBSTRATE

For non-slip surfaces, please contact our technical offices.

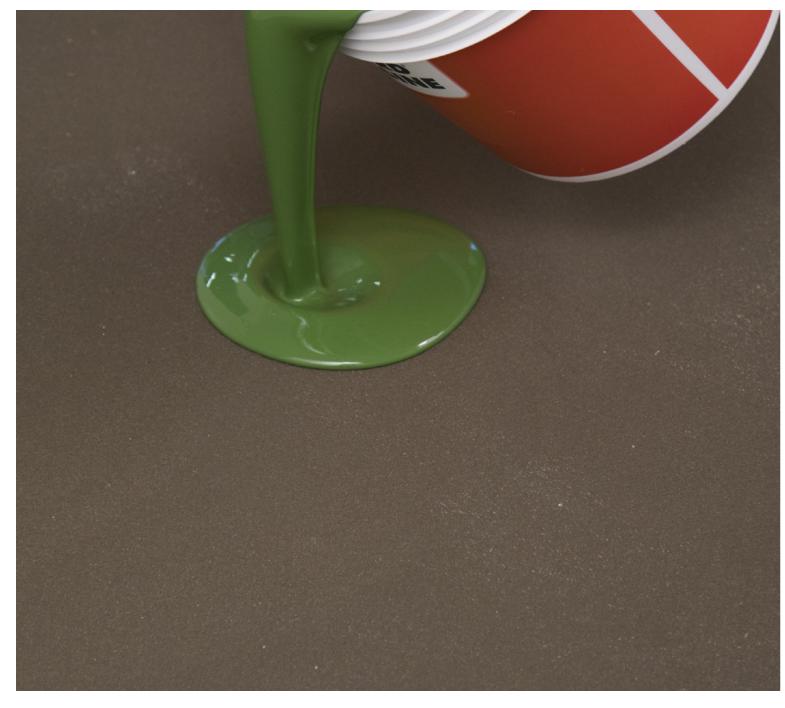


THE SYSTEM REQUIRES A PROPERLY RESTORED FOOTING.

If you need to restore the footing, please follow our system: PREPARING AND REFURBISHING THE SUBSTRATE









OUTDOOR CARPARKS
Waterproof covering made with
HELASTON COLOR reinforced with
quartz and TIPEWALL for outdoor
drive-over floors.



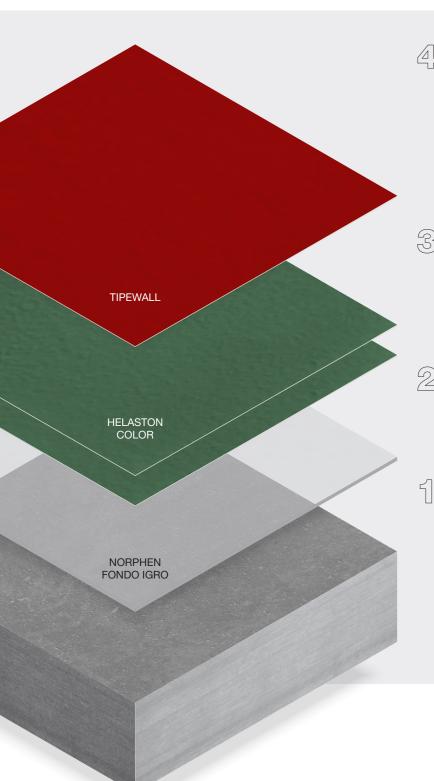


- BI-COMPONENT COVERING AVAILABLE IN A VARIETY OF COLOURS
- R9 NON-SLIP
- THICKNESS 3 mm



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Visit our website and you can find videos and instructions on the correct application of our products.



PRODUCT RANGE

**WATERPROOFING AGENTS** 

## **TIPEWALL**

BI-COMPONENT FINISH COAT FOR COVERING THE QUARTZ LAYER ON TRAFFIDECK OR HELASTON COLOR

Applies with a nylon trowel, model L400. Consumption 0.65 kg/m<sup>2</sup>.

PACKAGE

#### DESCRIPTION

Aliphatic coloured bi-component solvent based finish coat for finishing TRAFFIDECK, HELASTON COLOR, NORTIG, PU SEAL and PU BASE.

Can be styled by dusting with coloured LAMINE and finished with TIPEWALL TRASPARENTE

For the prices of the other colours, refer to the COLOURS PRICE LIST.

APPLICATION



Bi-component



Roller application



Trowel application



Brush application



#### RESINS FOR INDUSTRIAL FLOORS

## **HELASTON COLOR**

HELASTON COLOR consumption 0.8 kg/m<sup>2</sup> with 50% 0.3/0.9 mm natural quartz.

+ dusting with 0.3/0.9 mm quartz when fresh to around 3 kg/m<sup>2</sup>.

## **RESINS FOR INDUSTRIAL FLOORS**

### **HELASTON COLOR**

HELASTON COLOR consumption 2 kg/m<sup>2</sup>.



Bi-component liquid membrane for waterproofing outdoor drive-over floorings; applicable by hand.



Bi-component



Trowel application



## PRIMER

## **NORPHEN FONDO IGRO**

SOLVENT-BASED MONO-COMPONENT PRIMER



Solvent-based mono-component primer for treating sanded or polished cement surface before application of HELASTON COLOR.



Mono-component



Ready-to-use



Roller application



Spray application



#### PREPARING THE SUBSTRATE

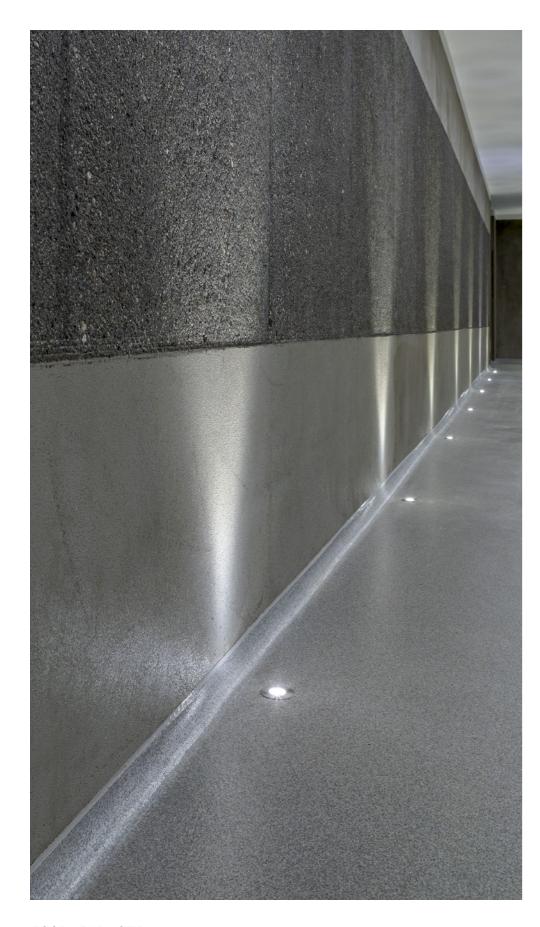
For covering access ramps, replace the layer of HELASTON COLOR with MALTA RAPIDA 12 at 2 kg/m<sup>2</sup> + dusting with basalt. Consumption 3 kg/m<sup>2</sup>.



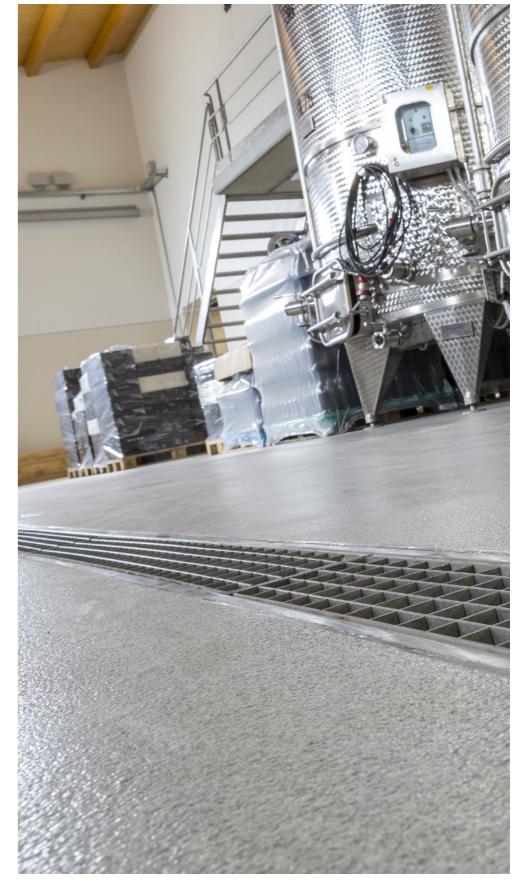
THE SYSTEM REQUIRES A PROPERLY RESTORED FOOTING.

If you need to restore the footing, please follow our system: PREPARING AND REFURBISHING THE SUBSTRATE









FOOD INDUSTRY light processing Epoxy covering made with NORPHEN 200 HCR over NORPHEN 300 and MALTA RAPIDA 12, medium weight, non-slip, with high chemical resistance for food industry applications (light processing).





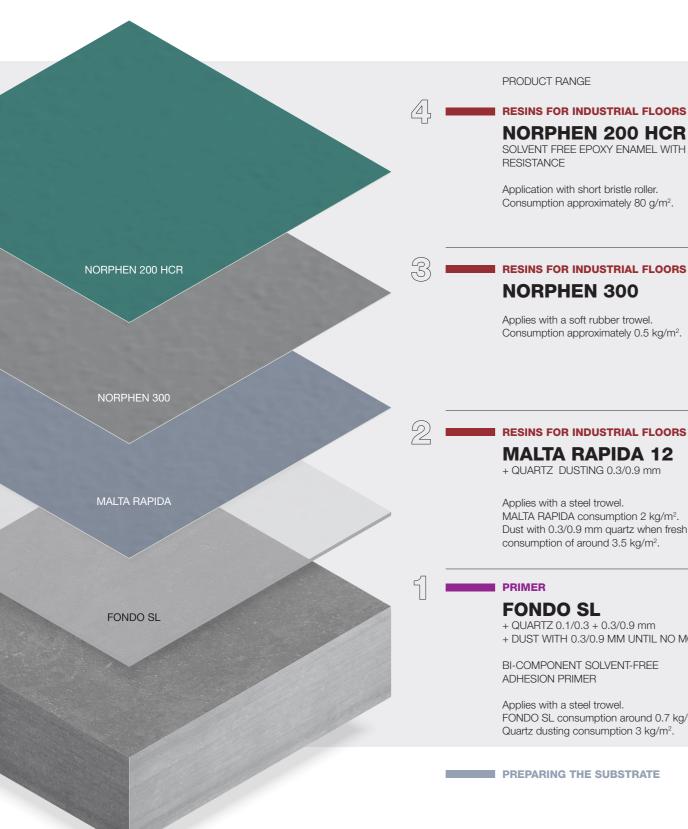
(Pastry, fruit and vegetables, bakeries, etc.)

- EPOXY COVERING WITH TINTOMETRIC COLOURS
- R9 NON-SLIP
- THICKNESS 3.5 mm



#### www.nordresine.it

Visit our website and you can find videos and instructions on the correct application of our products.



PRODUCT RANGE

RESINS FOR INDUSTRIAL FLOORS

SOLVENT FREE EPOXY ENAMEL WITH HIGH CHEMICAL RESISTANCE

Application with short bristle roller. Consumption approximately 80 g/m<sup>2</sup>. PACKAGE

**DESCRIPTION** 

Bi-component epoxy covering for floors with high chemical and mechanical resistance. Applies with a roller or trowel.

Solvent and water free epoxy covering,

self-levelling, for substrates with humidity no greater than 3% (ASTM D4944 - carbide

method). Roller and trowel application, can

be loaded with quartz. Available in tintometric

APPLICATION

Bi-component



Roller application



application

Bi-component

Roller application

Trowel application



**MALTA RAPIDA 12** 

+ QUARTZ DUSTING 0.3/0.9 mm

Applies with a steel trowel. MALTA RAPIDA consumption 2 kg/m<sup>2</sup>. Dust with 0.3/0.9 mm quartz when fresh with a consumption of around 3.5 kg/m<sup>2</sup>.



Three-component semi-levelling epoxy mortar, quick setting, for levelling off irregular surfaces by pouring directly onto concrete or floors with uneven finishes.



Three-component



Applies with a smooth trowel



## **FONDO SL**

- + QUARTZ 0.1/0.3 + 0.3/0.9 mm
- + DUST WITH 0.3/0.9 MM UNTIL NO MORE ADHERES

BI-COMPONENT SOLVENT-FREE ADHESION PRIMER

Applies with a steel trowel. FONDO SL consumption around 0.7 kg/m<sup>2</sup>. Quartz dusting consumption 3 kg/m<sup>2</sup>.



Self-levelling bi-component epoxy primer without fillers nor solvents, for preparing the support. Can be filled as desired with quartz sand of various grain sizes and dusted until no more adheres. Indispensable as a primer coat prior to any coating treatment with epoxy resin.



Bi-component



Trowel application





THE SYSTEM REQUIRES A PROPERLY RESTORED FOOTING.

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## FOOD INDUSTRY

heavy processing

Covering with FARMACRETE transparent epoxy resin, ceramic quartz and MALTA RAPIDA 13 for non-slip, mould resistant floor coverings with high chemical and mechanical resistance.





## **FOOD INDUSTRY HEAVY PROCESSING**

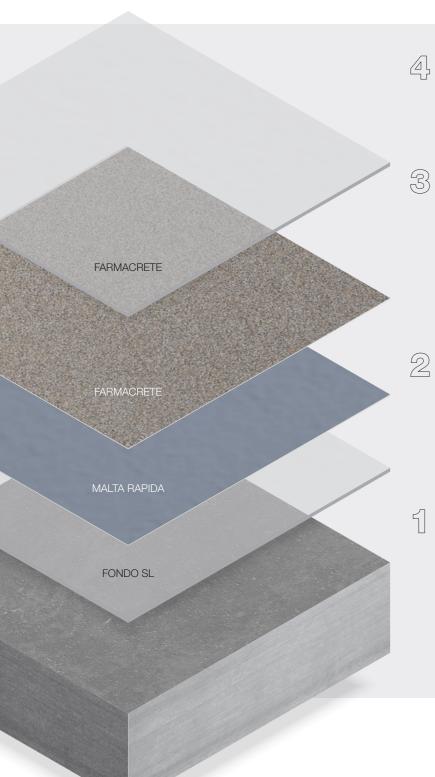
(Dairies, slaughterhouses, etc.)

- EPOXY COVERING WITH TINTOMETRIC COLOURS
- R9 NON-SLIP
- THICKNESS 5 mm



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PRODUCT RANGE

RESINS FOR INDUSTRIAL FLOORS

#### **FARMACRETE**

NON-SLIP COVERING IN TRANSPARENT RESIN AND COLOURED QUARTZ

Applies with a nylon trowel, model L400. Consumption approximately 0.4 kg/m<sup>2</sup>.

## **RESINS FOR INDUSTRIAL FLOORS**

- **FARMACRETE** + NATURAL QUARTZ 20% 0.1/0.3
- + 80% 0.3/0.9 CERAMIC QUARTZ
- + DUST UNTIL NO MORE ADHERES CERAMIC QUARTZ 0.3/0.9 mm to 3.5 kg/m<sup>2</sup>

Applies with a steel trowel. Consumption approximately 1 kg/m<sup>2</sup>. Dust with 0.3/0.9 mm ceramic quartz when fresh to 3.5 kg/m<sup>2</sup>.

#### PACKAGE DESCRIPTION



Transparent resin binder for the mixture of FARMACRETE coloured quartz and STONE EASY comp. C for making indoor industrial floors.

Floors made with FARMACRETE are particularly suited to pharmaceutical and food industry applications, thanks to their high mechanical strength and easy

Compliant with EN 13813, type SR, class B2.0-AR0.5-IR10.

#### **APPLICATION**



Bi-component



Trowel application





#### ■ RESINS FOR INDUSTRIAL FLOORS

## **MALTA RAPIDA 13**

+ QUARTZ DUSTING 0.7/1.2 mm

Applies with a toothed steel trowel. MALTA RAPIDA consumption 4 kg/m<sup>2</sup>. Dust with 0.7/1.2 mm quartz when fresh to around 4 kg/m<sup>2</sup>.



Three-component self-levelling epoxy mortar, quick setting, for levelling off irregular surfaces by pouring directly onto concrete or floors with uneven finishes.



Three-component



Applies with a smooth trowel



#### **PRIMER**

## **FONDO SL**

+ QUARTZ 0.1/0.3 + 0.3/0.9 mm + DUST WITH 0.3/0.9 MM UNTIL NO MORE ADHERES

BI-COMPONENT SOLVENT-FREE ADHESION PRIMER

Applies with a steel trowel. FONDO SL consumption around 0.7 kg/m<sup>2</sup>. Ceramic quartz dusting consumption 4 kg/m<sup>2</sup>.



Self-levelling bi-component epoxy primer without fillers nor solvents, for preparing the support. Can be filled as desired with quartz sand of various grain sizes and dusted until no more adheres. Indispensable as a primer coat prior to any coating treatment with epoxy resin.



Bi-component



Trowel application





PREPARING THE SUBSTRATE



THE SYSTEM REQUIRES A PROPERLY RESTORED FOOTING.

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