

Floors

**FLOORING LINE FOR COMMERCIAL,
RESIDENTIAL AND INDUSTRIAL
FLOORING APPLICATIONS**

- Good chemical and abrasion resistance
- Anti-dust effect



0887 Epox pavimenti idro



MULTI-SURFACE WATER-THINNABLE EPOXY ENAMEL



Tools

Brush, Roller

Curing ratio: 100:20 by weight

Hardener B: 4725 IND PER EPOX PAVIMENTI

It was specifically developed to make industrial concrete floors resistant to stains and dust-free, as in garages or warehouses where a good surface is required for pedestrian and light vehicle traffic (forklifts with rubber wheels). Excellent adhesion to structurally sound concrete and good chemical resistance; it forms a barrier waterproof and oil-proof film.

- **For floors, walls and metal**
- **Water-soluble**
- **Good pedestrian and light vehicle traffic**
- **Suitable for painting environments where food is present**
- **Also suitable for indoor floor marking applications**

It can be applied, after proper preparation of the support, even on **masonry and plasterboard** as a finishing for fine quality interiors, or on **metal substrates** prepared with a suitable anticorrosive primer.

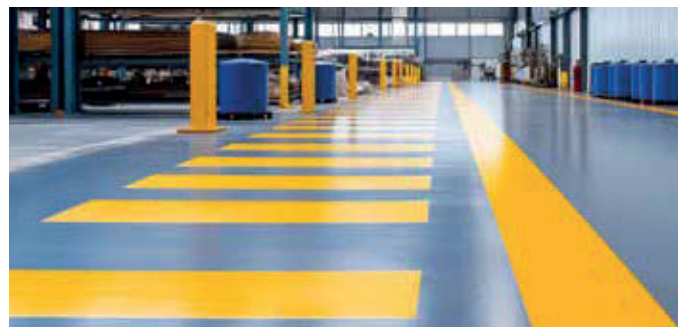
Suitable for painting environments where food is present, according to UNI 11021:2002 standard concerning the **HACCP** methodology.

Its good adhesion to ceramic substrates allows it to be applied to **tiles**, but only if intended for wall use and only by strictly following the substrate preparation procedure.

For outdoor applications, or for floors in workshops, garages, car parks and other areas subject to frequent vehicle tyre traffic, we recommend overcoating with the **two-component polyurethane coating 1943 PAVIPIÙ** to provide enhanced resistance to black tyre marking.

Technical features

Appearance:	semi-matt
Allowing foot traffic:	after 3 days
Recoating:	24 - 36 h
Maximum chemical resistance:	after 10 days
Recommended thicknesses:	100 µm dry film
Slippage resistance	Average dynamic friction coef. > 0,4 (B.C.R.A.)
→ Dilution	5 - 10% with water
→ Cover rate	3 - 4 m ² /Kg with 2 coats



1829 Epox gres



TWO-COMPONENT EPOXY ENAMEL FOR FLOORS



Tools

Brush, Roller, Airless

Curing ratio: 100:20 by weight

Hardener B: 1886 INDURITORE 1871

It is recommended for use on industrial floors which require resistance to abrasion and to mineral oils, ensuring an anti-dust effect too.

- **Excellent resistance to pedestrian traffic and forklift traffic with rubber tyres**
- **High surface hardness**
- **Good chemical resistance**
- **Also suitable for indoor floor marking applications**

For outdoor applications, or for floors in workshops, garages, car parks and other areas subject to frequent vehicle tyre traffic, we recommend overcoating with the **two-component polyurethane coating 1943 PAVIPIÙ** to provide enhanced resistance to black tyre marking.

Technical features

Appearance	semi-glossy, 60 - 70 Gloss 60°
Allowing foot traffic	after 24 - 36 h
Maximum chemical resistance	after 7 days
Recoating	within 24 h
Reaction to fire classification	class B _{f1}
Smoke production classification	class s1
Slippage resistance	Average dynamic friction coef. > 0,4 (B.C.R.A.)

→ Dilution	5 - 15% roller/brush with 1612 DIL EPOX
→ Cover rate	3 - 5 m ² /Kg with 2 coats

0927 Matt finish idro



2K MATT WATER-THINNABLE TRANSPARENT FINISH FOR FLOORS



Tools

Roller, Brush (for small portions, outlines or corners)

Curing ratio: 100:25 by weight - 4:1 by volume

Hardener B: 4727 IND PER MATT FINISH IDRO

Two-component water-based matt acrylic transparent finish which, combined with a specific hardener, creates a non-yellowing film with good chemical resistance and good abrasion resistance. It can be used internally as a protective coating on epoxy cycles such as 0887 EPOX PAVIMENTI IDRO or 1829 EPOX GRES and on old, well-adhered paints that support overpainting with the product. It can also be used as a finish on new wooden parquet or on properly prepared old varnishes. The product is also resistant to light rubber traffic (not suitable for parking vehicles). Also suitable for protected exteriors, not directly exposed to the elements and prolonged contact with water.

- **Non-yellowing**
- **Good chemical and abrasion resistance**
- **Walkable and good resistance to light rubber traffic**

Technical features

Appearance	matt, 20 - 30 gloss
Allowing foot traffic	after 24 - 36 h
Maximum chemical resistance	after 7 days
Recoating	24 h
Recommended thicknesses	40 µm dry film
Slippage resistance	Average dynamic friction coef. > 0,4 (B.C.R.A.)

→ Dilution	10 - 15% with demineralised water
→ Cover rate	7 - 9 m ² /l with 2 coats



2K POLYURETHANE CLEAR_COAT FOR FLOORS



Tools

Brush, Roller

Curing ratio: 100:100 by weight

Curing ratio for non-slip finishing:

100 : 100 : 16 by weight

Hardener B: 1885 INDURITORE 1873

It can be used both indoors and outdoors and can be applied as a protective on epoxy painting cycles for exteriors as well as on old paints, well adhering and able to accommodate over-painting with the product.

→ **High quality gloss**

→ **Non-yellowing**

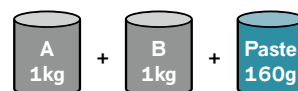
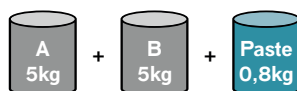
→ **Excellent resistance to chemicals and to abrasions**

→ **Resistant to black tyre marking**

It is indicated for all spots where frequent cleaning and easy maintenance are required. It can also be used on a cement-based screed with anti-dust effect, see TDS.

Recommended for flooring applications in workshops, garages, car parks, and, more generally, in areas subject to frequent vehicle tyre traffic.

To obtain a satin and non-slip finishing it's possible to add PAVIPIÙ with the **texturizing paste** cod. 1895 0005 according to the indication given in the table below. This solution is only suitable for surfaces pre-colored with epoxy enamels.

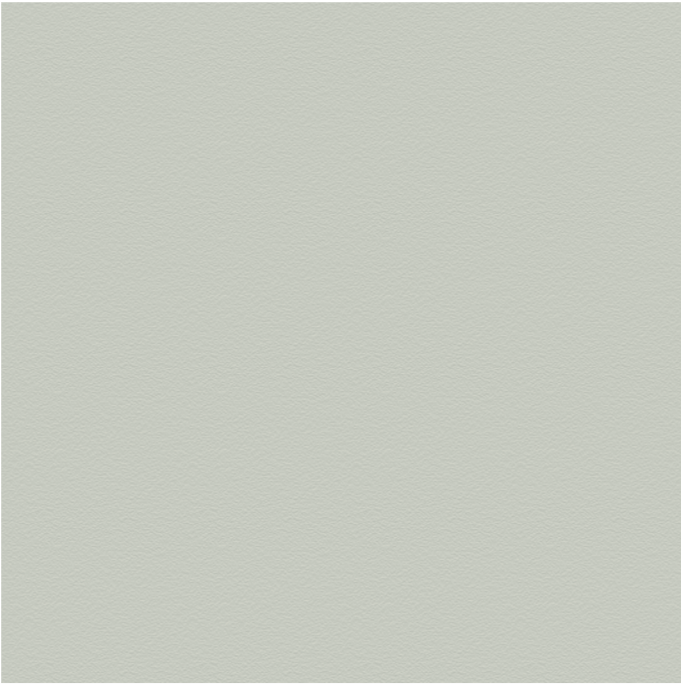


Technical features

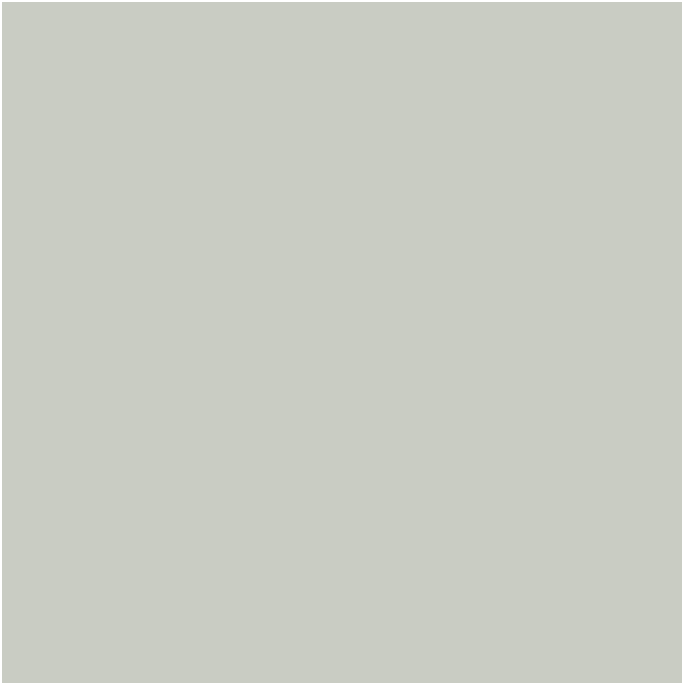
Appearance	Brilliant, 95 - 97 Gloss 60°
Allowing foot traffic	after 24 - 36 h
Recoating	min 24 max 48 h
Maximum chemical resistance	after 7 days
Reaction to fire classification	class B _{f1}
Smoke production classification	class s1 group A (DIN 51097)
Slippage resistance	group R9 (DIN 51130) Average dynamic friction coef. > 0,4 (B.C.R.A.)
→ Dilution	ready to use
→ Cover rate	8 - 10 m ² /Kg with 2 coats



EFFECTS



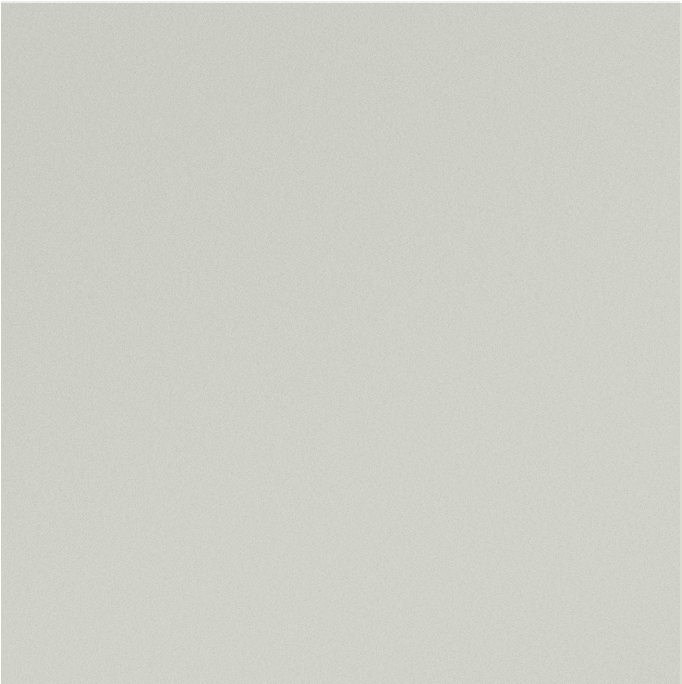
EPOXPAVIMENTI IDRO
EPOXGRES **Gray ral 7035**



EPOXPAVIMENTI IDRO
EPOXGRES **Gray ral 7035**
with MATT FINISHING
MATT FINISH IDRO



EPOXPAVIMENTI IDRO
EPOXGRES **Gray ral 7035**
with GLOSSY FINISHING
PAVIPIÙ



EPOXPAVIMENTI IDRO
EPOXGRES **Gray ral 7035**
with TEXTURED FINISHING
PAVIPIÙ + PASTA TESTURIZZANTE

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