

# SYSTEMS FOR RESIN AND CEMENTITIOUS FLOORS







# SYSTEMS FOR RESIN AND CEMENTITIOUS FLOORS

The use of resin and cementitious-based based flooring systems has become consolidated practice in the construction world. Not only are they adopted in the industrial and commercial building sectors, they are also used in the private construction sector and for street furniture and can be applied in various ways in all types of surroundings: from highly automated systems for industry to hospitals and supermarkets, as well as in civil settings for the public and private sectors, such as showrooms, shops and homes.

**Mapei** has developed a range of cutting-edge systems for the seamless flooring sector and, depending on the individual requirements of clients, they offer practical, efficient systems that can be installed very quickly and provide unquestionable benefits in terms of functionality, strength, durability and aesthetics.

These systems include the various solutions from **Mapefloor System**, a complete range of resin-based systems, and **Ultratop System**, a specific selection of formulations with a cementitious matrix, both of which can be used to create surfaces that always meet with the end user's specific requirements in terms of hygiene, sustainability creativity, exclusivity, comfort and wellbeing in the most diverse settings.

**Mapei's** seamless flooring portfolio consists of a comprehensive range of solutions that can be tailored to suit the type of application, the thickness of the flooring and the type of formulate employed and come in an infinite array of colours, shades and patterns to create surfaces that are not only unique, but also perfectly suitable for the use specified by the end user.

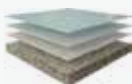


# SYSTEMS FOR RESIN AND CEMENTITIOUS FLOORS



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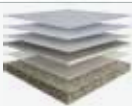
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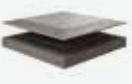
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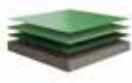
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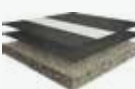
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# MAPEFLOOR SYSTEM 31



Multi-layered epoxy system with high solids content for industrial floors; thickness 0.8 to 1.2 mm.



Mapefloor I 300 SL + Mapecolor Paste  
+ Quartz 0.25

Primer SN + Mapecolor Paste  
+ Quartz 0.5 + Broadcast Quartz 0.5

Substrate: concrete



## AREAS OF USE

- Chemical and pharmaceutical industries.
- Foodstuffs industry.
- Mechanised warehouses.
- Shopping centres.



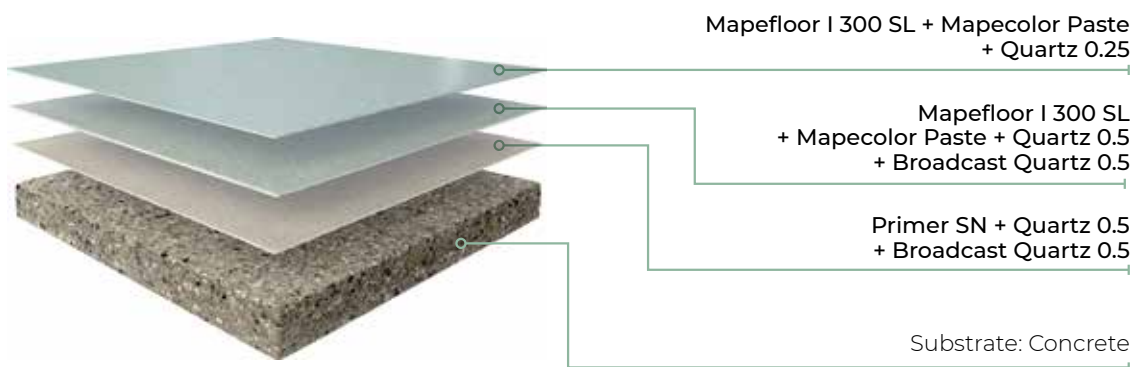
## ADVANTAGES

- Non-slip finish.
- High solids content.
- Characterised by its high resistance to wear and abrasion from continuous pedestrian traffic.
- Resistant to most aggressive chemical products.
- Easy to clean and sterilize.
- Reduces the time required to carry out work so minimises production down times.

# MAPEFLOOR SYSTEM 32



Multi-layered epoxy system with high solids content for industrial floors; thickness 3 to 3.5 mm.



## AREAS OF USE

- Chemical and pharmaceutical industries.
- Foodstuffs industry.
- Mechanised warehouses.
- Shopping centres.
- Mechanical industry and car workshops.
- Laboratories.



## ADVANTAGES

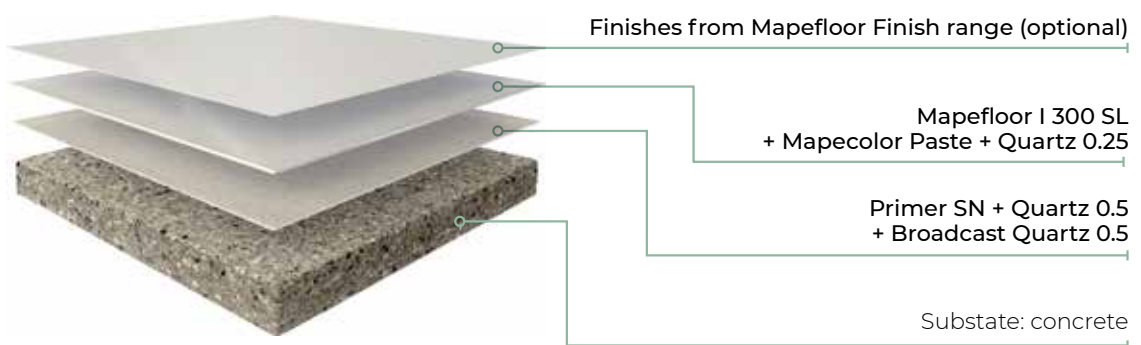
- Non-slip finish.
- High solids content.
- Characterised by its high resistance to wear and abrasion from continuous pedestrian traffic.
- Resistant to most aggressive chemical products.
- Easy to clean and sanitize.
- Reduces the time required to carry out work so minimises production down times.



# MAPEFLOOR SYSTEM 33



Self-levelling epoxy system with high solids content for industrial floors; thickness 2 to 4 mm.



## AREAS OF USE

- Chemical and pharmaceutical industries.
- Foodstuffs industry.
- Distribution warehouses.
- Mechanised warehouses.
- Shopping centres.
- Aseptic areas.
- Sterile rooms, laboratories and hospitals.



## ADVANTAGES

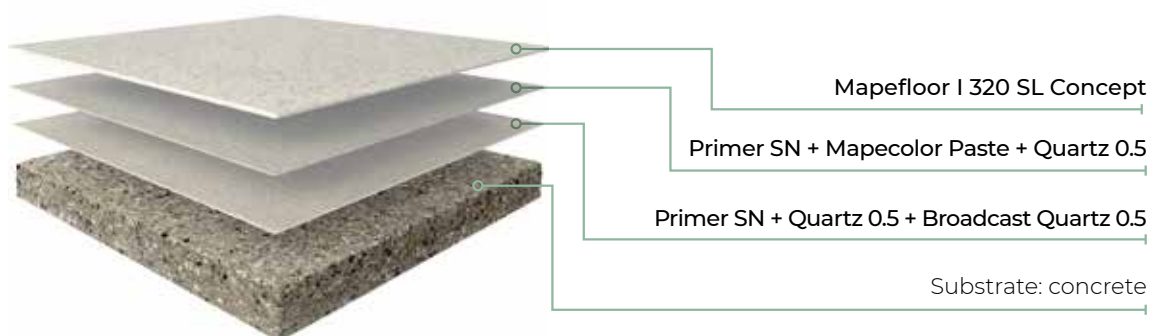
- Smooth finish.
- High solids content.
- Characterised by its high resistance to wear and abrasion from continuous pedestrian traffic.
- Resistant to most aggressive chemical products.
- Thanks to its highly attractive finish, it is particularly suitable for exhibition areas.
- Easy to clean and sterilize.
- Quick to apply, reduces the time required to carry out work so minimises production down times.



# MAPEFLOOR I 320 SL CONCEPT



Self-levelling epoxy system with a coloured granular finish for decorative floors; thickness of approx. 2 mm.



## AREAS OF USE

- Pharmaceutical industry and distribution warehouses.
- Clinics, canteens, locker rooms and laboratories.
- Hotel lobbies, offices, classrooms, showrooms, etc.



## ADVANTAGES

- Smooth finish.
- High solids content.
- High resistance to wear and abrasion, that is higher than traditional self-levelling systems.
- Resistant to most aggressive chemical products.
- Thanks to its highly attractive finish, it is particularly suitable for exhibition areas.
- Easy to clean and sterilize.
- Quick to apply, reduces the time required to carry out work so minimises production down times.

# MAPEFLOOR SYSTEM 51



Multi-layered vapour-permeable epoxy system in water dispersion with a matt non-slip finish for industrial floors; average thickness 3 mm.



Mapefloor I 500 W  
+ Mapecolor Paste

Mapefloor I 500 W + Mapecolor Paste +  
Broadcast Quartz 0.5

Substrate: concrete



## AREAS OF USE

- Chemical and pharmaceutical industries.
- Laboratories.
- Mechanised warehouses.
- Shopping centres.
- Foodstuffs industry.
- Canteens and store rooms.



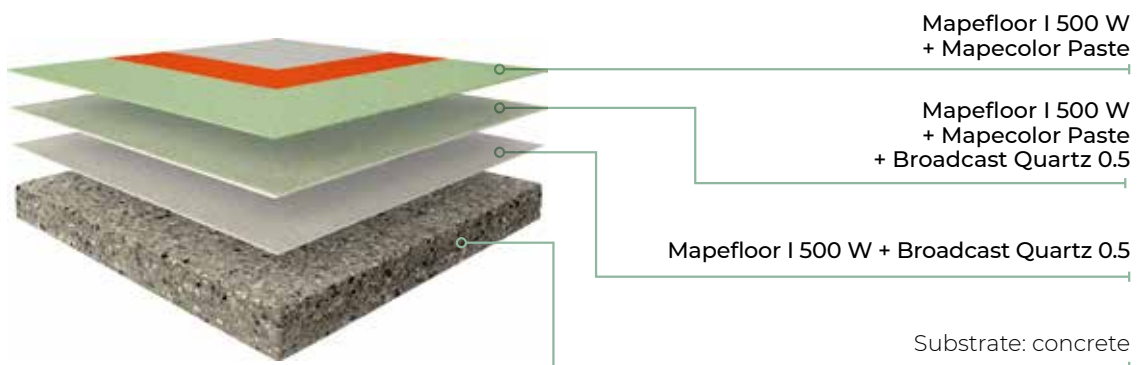
## ADVANTAGES

- Non-slip finish.
- Permeable to water vapour.
- Water-based product, contains no solvents.
- High resistance to wear and abrasion, caused by continuous pedestrian traffic.
- Resistant to most aggressive chemical products.
- Recommended for use in the foodstuffs industry, especially in areas used for the passage of normal traffic and fork-lift trucks.
- Easy to clean and sterilize.
- Quick to apply, reduces the time required to carry out work so minimises production down times.

# MAPEFLOOR SYSTEM 52



Multi-layered vapour-permeable epoxy system in water dispersion with a matt non-slip finish for industrial floors; average thickness 5 mm.



## AREAS OF USE

- Pharmaceutical and chemical industries.
- Foodstuffs industry.
- Mechanised warehouses.
- Underground car parks.
- Shopping centres.
- Engineering works and car workshops.
- Canteens.



## ADVANTAGES

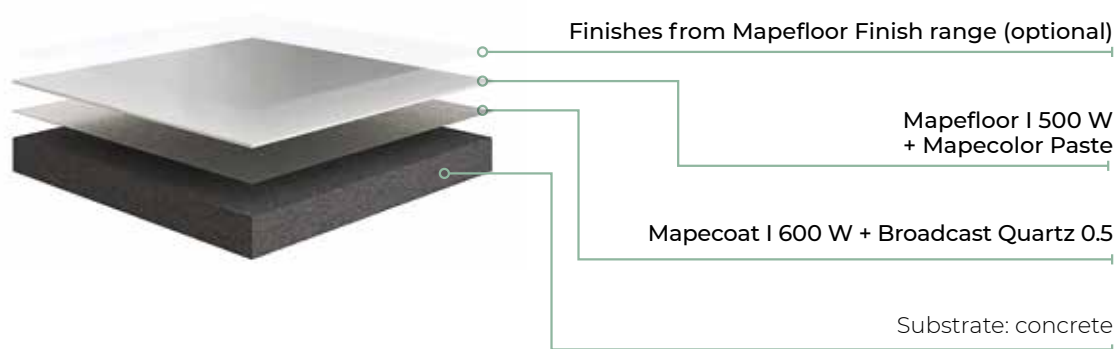
- Non-slip finish.
- Permeable to water vapour.
- Water-based product, contains no solvents.
- High resistance to wear and abrasion, caused by continuous pedestrian traffic.
- Resistant to most aggressive chemical products.
- Recommended for use in the foodstuffs industry, especially in areas used for the passage of medium/heavy traffic of fork-lift trucks.
- Easy to clean and sterilize.
- Quick to apply, reduces the time required to carry out work so minimises production down times.



# MAPEFLOOR SYSTEM 53



Self-levelling vapour-permeable epoxy system in water dispersion with a smooth matt finish; thickness up to 4 mm.



## AREAS OF USE

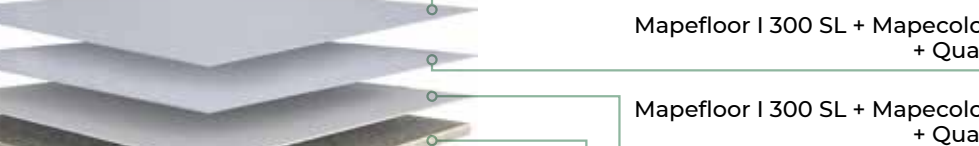
- Chemical and pharmaceutical industries.
- Foodstuffs industry.
- Mechanised warehouses.
- Shopping centres.



## ADVANTAGES

- Smooth finish.
- High solids content.
- High resistance to wear and abrasion due to continuous pedestrian traffic.
- Resistant to most aggressive chemical products.
- Thanks to its highly attractive finish, it is particularly suitable for exhibition areas.
- Easy to clean and sterilize.
- Quick to apply, reduces the time required to carry out work so minimises production down times.

**MAPEFLOOR  
SYSTEM 91**



The diagram illustrates a multi-layered floor construction system. It consists of a concrete substrate at the base, followed by a layer of Mapecolor I 900, a layer of Mapecolor I 900 + Quartz 1.9, a layer of Mapecolor I 300 SL + Mapecolor Paste + Quartz 0.25, another layer of Mapecolor I 300 SL + Mapecolor Paste + Quartz 0.25, and a final top layer of Mapecolor I 300 SL + Mapecolor Paste + Quartz 0.5. The layers are shown in a perspective view, with the top layer being the thinnest and the substrate being the thickest.

Mapecolor I 300 SL + Mapecolor Paste + Quartz 0.5

Mapecolor I 300 SL + Mapecolor Paste + Quartz 0.25

Mapecolor I 300 SL + Mapecolor Paste + Quartz 0.25

Mapecolor I 900 + Quartz 1.9

Mapecolor I 900

Substrate: concrete

## AREAS OF USE

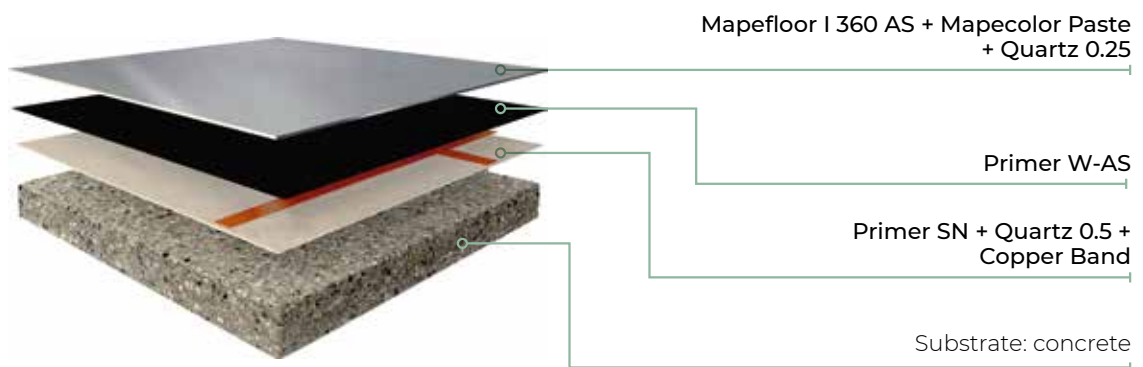
- ## ADVANTAGES

- 
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# MAPEFLOOR SYSTEM AS



Self-levelling epoxy system with a high solids content for antistatic, conductive industrial floors; thickness 1.5 to 2 mm.



## AREAS OF USE

- Electric or safety industries such as store rooms or areas used to stock and process inflammable or explosive substances.
- Clean rooms and hospitals.
- Pharmaceuticals industry.
- Data Centers.



## ADVANTAGES

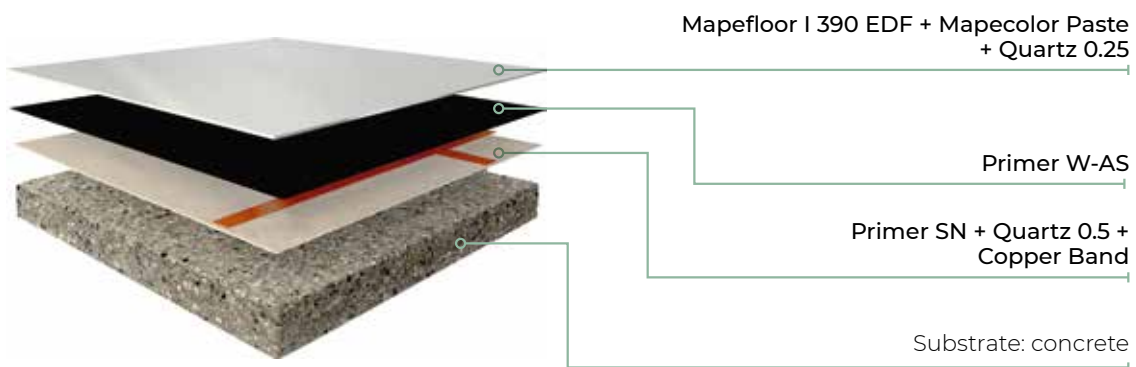
- Electrically conductive, discharges build-up of static electricity to earthing points.
- Smooth finish.
- Dust-repellent and waterproofing.
- High resistance to wear and abrasion from continuous pedestrian traffic and frequent washing.
- Resistant to most aggressive chemical products.
- Easy to clean and sterilize.
- Quick to apply, reduces the time required to carry out work so minimises production down times.



# MAPEFLOOR SYSTEM EDF



Self-levelling epoxy system with a high solids content for antistatic, dissipative industrial floors, thickness 1.5 to 2 mm.



## AREAS OF USE

- Electronics industries where performance characteristics with compliance with norms to control ESD phenomena is not a requirement.
- Store rooms for inflammable substances.



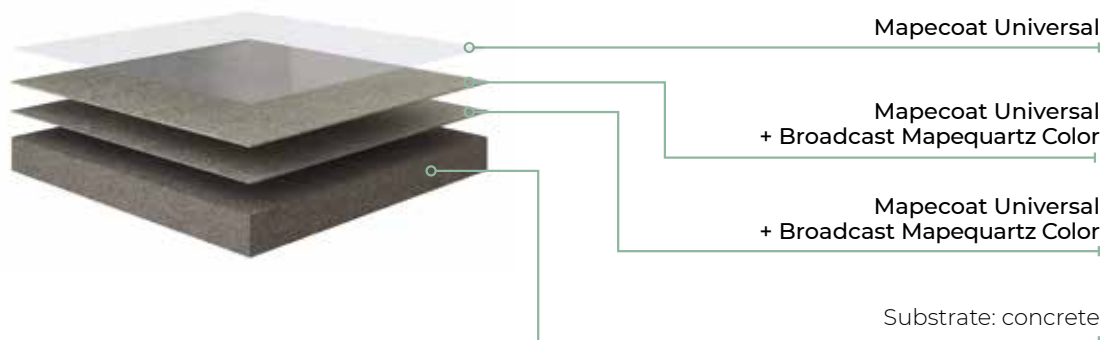
## ADVANTAGES

- Electrically conductive, discharges build-up of static electricity to earthing points.
- Smooth finish.
- Dust-repellent and waterproofing.
- High resistance to wear and abrasion from continuous pedestrian traffic and frequent washing.
- Resistant to most aggressive chemical products.
- Easy to clean and sterilize.
- Quick to apply, reduces the time required to carry out work so minimises production down times.

# MAPEFLOOR COMPACT SYSTEM MF



Multi-layered decorative epoxy system with a highly attractive finish for industrial and commercial floors; thickness 2.5 to 3.0 mm.



## AREAS OF USE

- Pharmaceutical and chemical industries.
- Electronics industries.
- Foodstuffs industries.
- Show-rooms.
- Shopping centres and residential compounds.



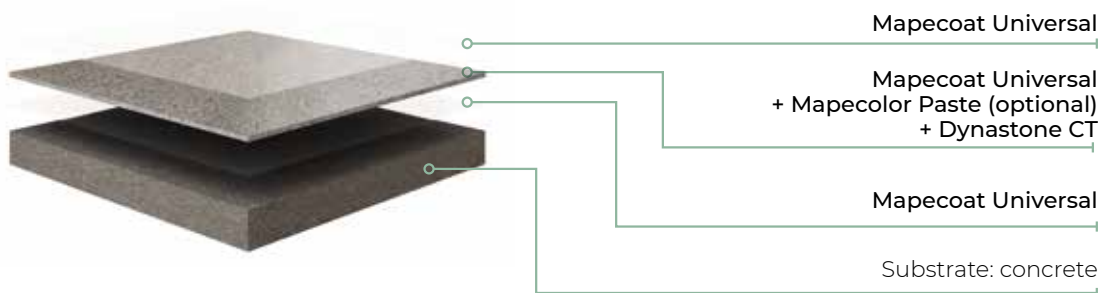
## ADVANTAGES

- Dust-repellent and waterproofing.
- High solids content.
- High resistance to wear and abrasion.
- Resistant to most aggressive chemical products.
- Low yellowing.
- Easy to clean and sterilize.

# MAPEFLOOR COMPACT SYSTEM HD



Epoxy mortar closed-pore system with a high aesthetic effect for industrial and commercial floors; thickness 5.0 to 8.0 mm.



## AREAS OF USE

- Pharmaceutical and chemical industries.
- Electronics industries.
- Foodstuffs industries.
- Show-rooms.
- Shopping centres and residential compounds.



## ADVANTAGES

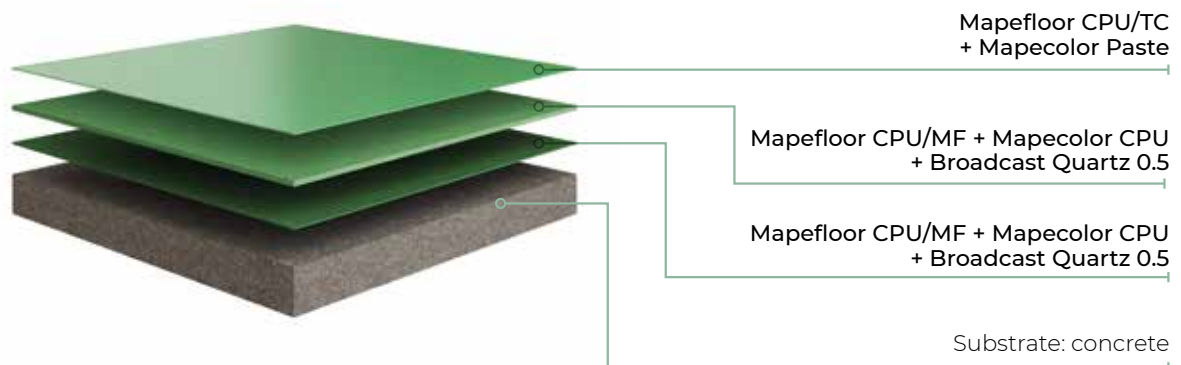
- Dust-repellent and waterproofing.
- High solids content.
- High resistance to wear and abrasion.
- Resistant to most aggressive chemical products.
- Low yellowing.
- Easy to clean and sterilize.



# MAPEFLOOR CPU/DP



Multi-layered, non-slip polyurethane/cement-based system with high mechanical strength and resistance to chemicals for coating industrial floors; thickness 3 to 4 mm. Complies with standards applied in the foodstuffs sector.



## AREAS OF USE

- Pharmaceutical, chemical and foodstuffs industries.
- Dairy, wineries, breweries and beverage industries in general.
- Sugar processing and mineral water bottling plants.



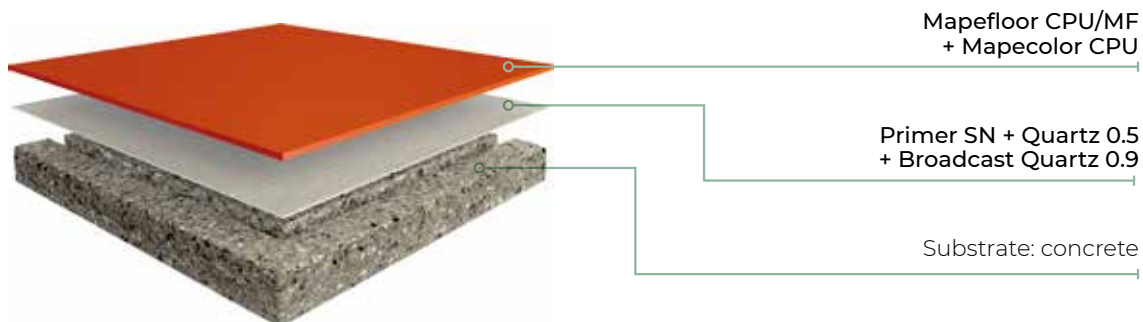
## ADVANTAGES

- Rough, non-slip effect.
- Excellent resistance to thermal shock and high resistance to chemicals such as acids, basic solutions, grease, saline solutions, hydrocarbons, etc.
- Suitable for floors subjected to heavy traffic for its high mechanical resistance and its resistance to abrasion.

# MAPEFLOOR CPU/MF



Self-levelling polyurethane/cement-based system with high mechanical strength and resistance to chemicals for coating industrial floors; thickness 3 to 6 mm. Complies with standards applied in the foodstuffs sector.



## AREAS OF USE

- Pharmaceutical, chemical and foodstuffs industries.
- Dairy, wineries, breweries and beverage industries in general.
- Sugar processing and mineral water bottling plants.



## ADVANTAGES

- Smooth effect.
- Excellent resistance to thermal shock and high resistance to chemicals such as acids, basic solutions, grease, saline solutions, hydrocarbons, etc.
- Suitable for floors subjected to heavy traffic for its high mechanical resistance and its resistance to abrasion.

# MAPEFLOOR CPU/HD



High-strength polyurethane/cement-based mortar system with high mechanical strength, resistance to chemicals and thermal shock, for antiskid coatings of industrial floors; thickness 6 to 9 mm.

Complies with standards applied in the foodstuffs sector.



Mapecolor CPU + Mapecolor CPU

Substrate: concrete



## AREAS OF USE

- Pharmaceutical, chemical and foodstuffs industries.
- Dairy, wineries, breweries and beverage industries in general.
- Sugar processing and mineral water bottling plants.



## ADVANTAGES

- Considerable rough, non-slip effect.
- Very good resistance to thermal shock and high resistance to chemicals such as acids, basic solutions, grease, saline solutions, hydrocarbons, etc.
- Suitable for floors subjected to heavy traffic for its high mechanical resistance and its resistance to abrasion.



# MAPEFLOOR CPU/NZ



Easy-to-apply, high-strength polyurethane/cement-based system with high mechanical strength, resistance to chemicals and thermal shock for antiskid coatings of industrial floors; thickness 4 to 6 mm.



Mapecolor CPU + Mapecolor CPU

Substrate: concrete



## AREAS OF USE

- Pharmaceutical, chemical and foodstuffs industries.
- Dairy, wineries, breweries and beverage industries in general.
- Sugar processing and mineral water bottling plants.



## ADVANTAGES

- Considerable rough, non-slip effect.
- Easy to apply.
- Very good resistance to thermal shock and high resistance to chemicals such as acids, basic solutions, grease, saline solutions, hydrocarbons, etc.
- Suitable for floors subjected to heavy traffic for its high mechanical resistance and its resistance to abrasion.

# MAPEFLOOR CPU/RT



Easy-to-apply, high-strength, polyurethane/cement-based mortar system with high mechanical strength, resistance to chemicals and thermal shock for antiskid coating of industrial floors; thickness 6 to 9 mm.

Complies with standards applied in the foodstuffs sector.



Mapefloor CPU/RT + Mapecolor CPU

Substrate: concrete



## AREAS OF USE

- Pharmaceutical, chemical and foodstuffs industries.
- Dairy, wineries, breweries and beverage industries in general.
- Sugar processing and mineral water bottling plants.



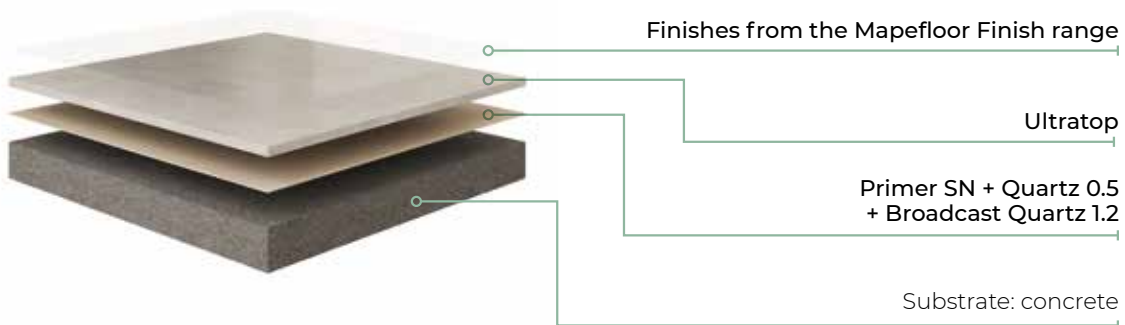
## ADVANTAGES

- Considerable rough, non-slip effect.
- Easy to apply.
- Very good resistance to thermal shock and high resistance to chemicals such as acids, basic solutions, grease, saline solutions, hydrocarbons, etc.
- Suitable for floors subjected to heavy traffic for its high mechanical resistance and its resistance to abrasion.

# ULTRATOP NATURAL EFFECT



Self-levelling, ultra-fast setting cementitious system for abrasion-resistant floors; thickness 5 to 40 mm.



## AREAS OF USE

- Industrial warehouses.
- Areas used by pedestrian traffic.
- Warehouses with an average level of wheeled vehicles for handling and moving goods.
- Finished decorative floors in the civil building sector such as shops, showrooms, offices, shopping centres, etc.



## ADVANTAGES

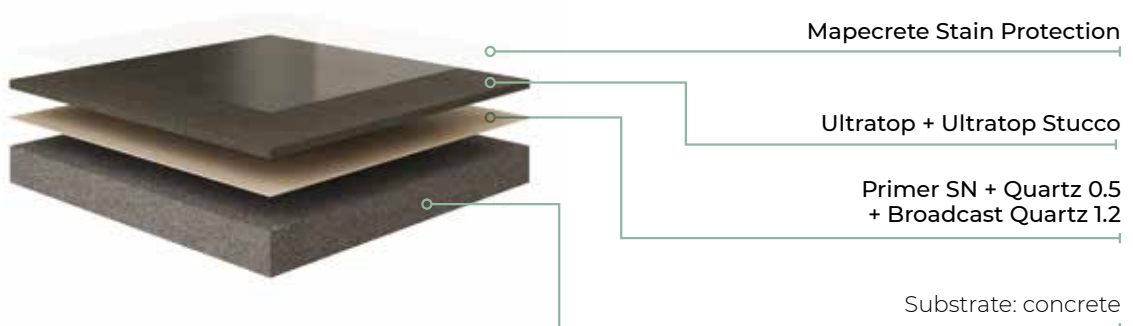
- Very quick to apply to limit down times.
- Sets to foot traffic within just a few hours of application.
- Good resistance to abrasion without the need for further thick coatings.
- Guarantees perfectly flat surfaces.
- Very good mechanical properties and resistance to abrasion: suitable for coating floors in areas subject to medium traffic of wheeled vehicles.



# ULTRATOP POLISHED EFFECT



Self-levelling, ultra-fast setting cementitious system for abrasion-resistant floors with a polished effect; thickness 10 to 40 mm.



## AREAS OF USE

- Shops.
- Museums.
- Restaurants.
- Offices, churches, showrooms, apartments, etc.
- Floors with an exposed finish in shopping centres.



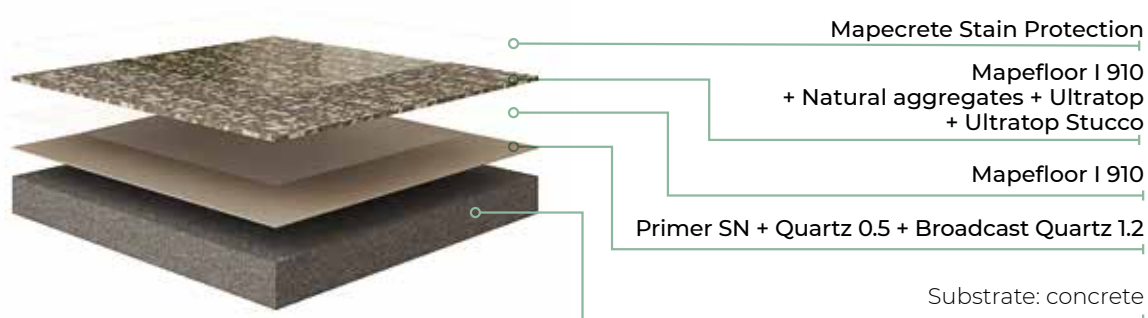
## ADVANTAGES

- Very quick to apply.
- May be dry-ground within a few days of application.
- The dry polishing technique allows different shades of Ultratop to be used together.
- Good resistance to abrasion without the need for further coatings.
- Guarantees perfectly flat, smooth, light-reflecting surfaces.

# ULTRATOP “TERRAZZO ALLA VENEZIANA” EFFECT



Ultra-fast setting cementitious system for creating abrasion-resistant floors with a “terrazzo alla veneziana” effect; thickness 15 to 40 mm.



## AREAS OF USE

- Shops.
- Restaurants.
- Offices
- Churches.
- Showrooms.
- Museums, theatres, etc.
- Shopping centres.
- Hotel receptions, apartments, etc.



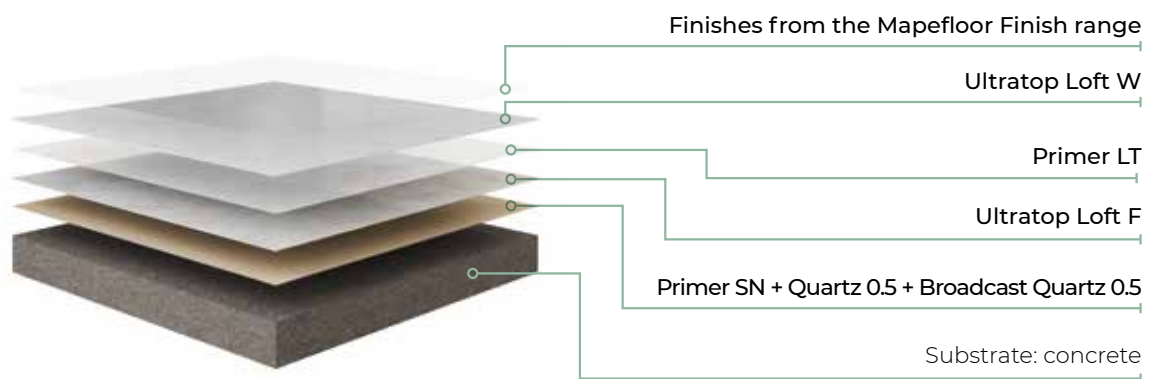
## ADVANTAGES

- Very quick to apply.
- May be dry-polished within a few days of application.
- Guarantees perfectly flat, smooth, light-reflecting surfaces.
- Good resistance to abrasion without the need for further thick coatings.
- Combining the various colours from the Ultratop range with natural aggregates forms floors with unique patterns.

# ULTRATOP LOFT



Cementitious system with a trowelled or mottled effect for creating decorative coatings on floors and walls; thickness up to 2 mm.



## AREAS OF USE

- Bars and shops.
- Restaurants.
- Private homes.
- Wellness centres.
- Hotels, resorts.
- Exhibition halls.
- Museums.
- Showrooms.



## ADVANTAGES

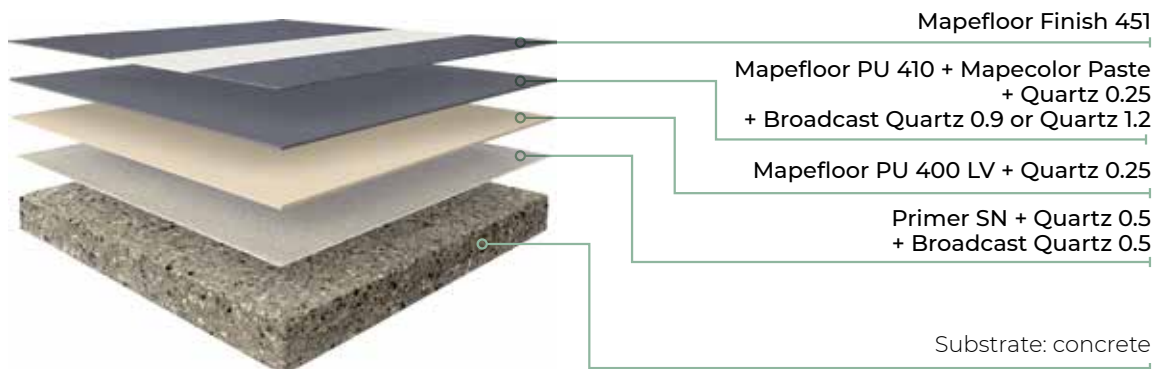
- Easy to apply, quick-drying.
- High resistance to abrasion in areas exposed to heavy foot traffic.
- Versatile. May also be applied on vertical surfaces when installing new floors and restoring old floors.
- Maximum creative freedom: the various colours available may be combined to create unique, impossible to repeat coatings.
- Treated surfaces may be put into service quickly.



# MAPEFLOOR PARKING SYSTEM HE



Multi-layered, seamless polyurethane system with high dynamic crack-bridging capacity for pedestrian surfaces and areas with vehicle access exposed to intense traffic, also outdoor. The system complies with Rili DafStb (Guideline of the German Committee on Reinforced Concrete) OS 11a and the concrete surface protection systems according to EN 1504-2; thickness 5 to 5.5 mm.



## AREAS OF USE

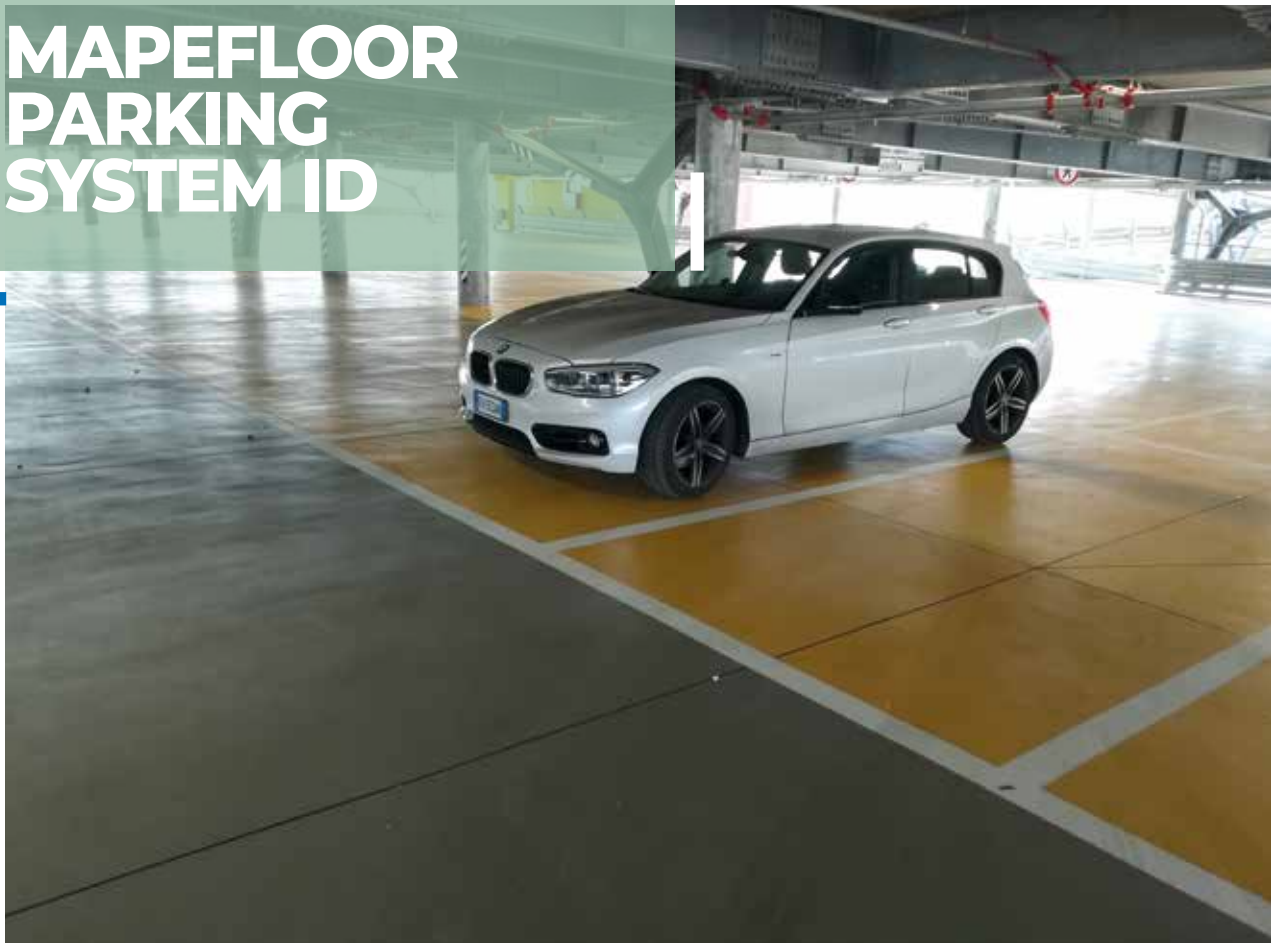
- Surfaces in covered car parks.
- Multi-storey car parks.
- Bridges.
- Walkways.
- Flat roofs with vehicle access.
- Apartment block courtyards for vehicle access to garages.



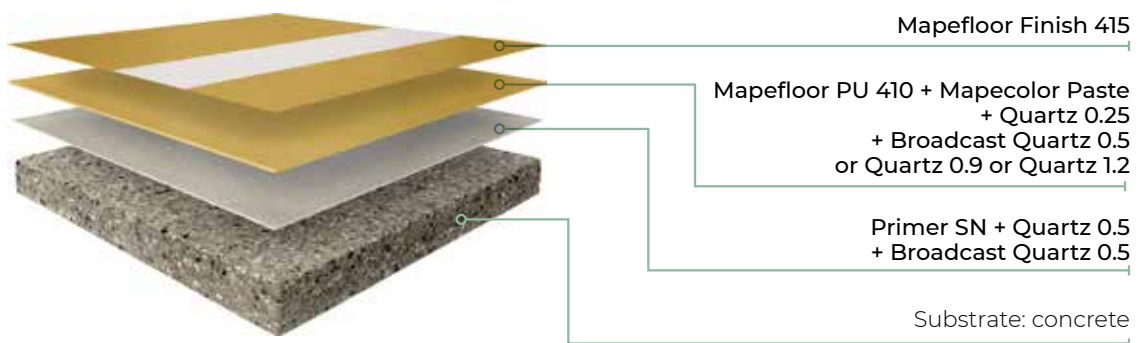
## ADVANTAGES

- High crack-bridging capacity down to -20°C.
- Waterproofing effect.
- Good resistance to mechanical stresses.
- Non-slip finish.
- Characterised by its high resistance to wear and abrasion caused by the constant passage of moving vehicles.

# MAPEFLOOR PARKING SYSTEM ID



Multi-layered, seamless polyurethane system with good dynamic crack-bridging capacity for pedestrian surfaces and areas with vehicle access exposed to intense traffic indoor. The system complies with Rili DafStb (Guideline of the German Committee on Reinforced Concrete) OS 13 and the concrete surface protection systems according to EN 1504-2. Total thickness 2 to 2.5 mm.



## AREAS OF USE

- Surfaces in covered carparks.
- Multi-storey carparks.
- Bridges.
- Walkways.
- Multi-storey carparks (intermediate floors) exposed to intense traffic, lanes for internal garages and parking spaces.



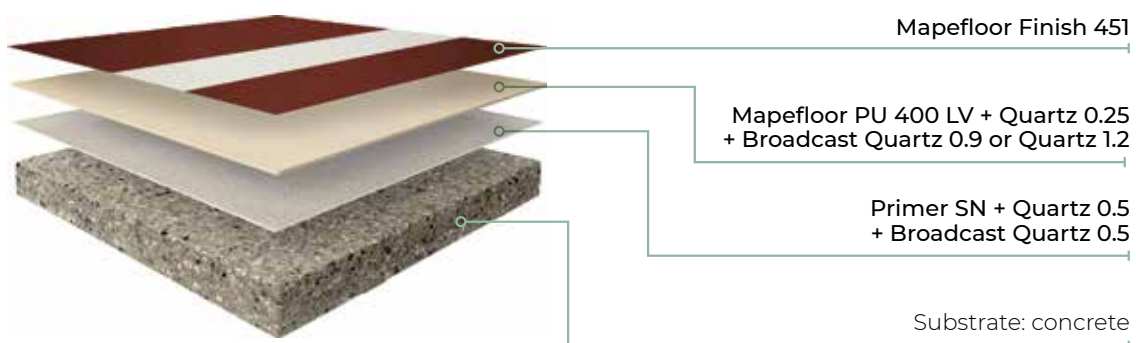
## ADVANTAGES

- High crack-bridging capacity down to -10°C.
- Waterproofing effect with a non-slip finish.
- Versatile: may be used to mark out areas according to their different use such as parking areas, transit lanes, pedestrian areas and road markings.
- Characterised by its high resistance to wear and abrasion caused by the constant passage of moving vehicles, excellent resistance to mechanical stresses and aggressive chemicals.

# MAPEFLOOR PARKING SYSTEM ME



Multi-layered, seamless polyurethane system with high dynamic crack-bridging capacity for pedestrian surfaces and areas with vehicle access exposed to intense traffic also outdoor. The system complies with Rili DafStb (Guideline of the German Committee on Reinforced Concrete) OS 11b and the concrete surface protection systems according to EN 1504-2; thickness 4 to 4.5 mm.



## AREAS OF USE

- Surfaces in covered car parks.
- Multi-storey car parks.
- Bridges.
- Walkways.
- Multi-storey car parks (intermediate floors) exposed to intense traffic, lanes for internal garages and parking spaces.



## ADVANTAGES

- High crack-bridging capacity down to -20°C.
- Waterproofing effect with a non-slip finish.
- Versatile: may be used to mark out areas according to their different use such as parking areas, transit lanes, pedestrian areas and road markings.
- Characterised by its high resistance to wear and abrasion caused by the constant passage of moving vehicles, excellent resistance to mechanical stresses, UV rays and aggressive chemicals.



# MAPEFLOOR PARKING SYSTEM RHT



Multi-layered, seamless epoxy system for pedestrian areas and surfaces with vehicle access exposed to intense traffic. The system complies with Rili DafStb (Guidelines of the German Committee on Reinforced Concrete) OS 8 and the concrete surface protection systems according to EN 1504-2; thickness 3 to 3.5 mm.



Mapefloor I 300 SL + Mapecolor Paste  
+ Quartz 0.25

Mapefloor I 300 SL  
+ Mapecolor Paste + Quartz 0.5  
+ Broadcast Quartz 0.5  
or Quartz 0.9 or Quartz 1.2

Primer SN + Quartz 0.5  
+ Broadcast Quartz 0.5

Substrate: concrete



## AREAS OF USE

- Surfaces in covered garages, multi-storey car parks, garages, etc.
- Internal car parks, including below ground level, exposed to intense traffic, lanes for internal garages and parking spaces.



## ADVANTAGES

- Non-slip finish.
- Waterproof finish and easy to maintain.
- Versatile: may be used to mark out areas according to their different use such as parking areas, transit lanes, pedestrian areas and road markings.
- Characterised by its high resistance to wear and abrasion caused by the constant passage of moving wheeled vehicles, excellent resistance to mechanical stresses and aggressive chemicals.

# MAPEFLOOR PARKING SYSTEM RLT



Multi-layered, seamless epoxy system for pedestrian surfaces and areas with vehicle access exposed to intense traffic. The system complies with Rili DafStb (Guidelines of the German Committee on Reinforced Concrete) OS 8 and the concrete surface protection systems according to EN 1504-2; thickness 0.8 to 1.2 mm.



Mapefloor I 300 SL + Mapecolor Paste  
+ Quartz 0.25

Primer SN + Mapecolor Paste  
+ Quartz 0.5  
+ Broadcast Quartz 0.5 or Quartz 0.9

Substrate: concrete



## AREAS OF USE

- Surfaces in covered garages, multi-storey car parks, garages, etc.
- Internal car parks, including below ground level, lanes for internal garages and parking spaces.



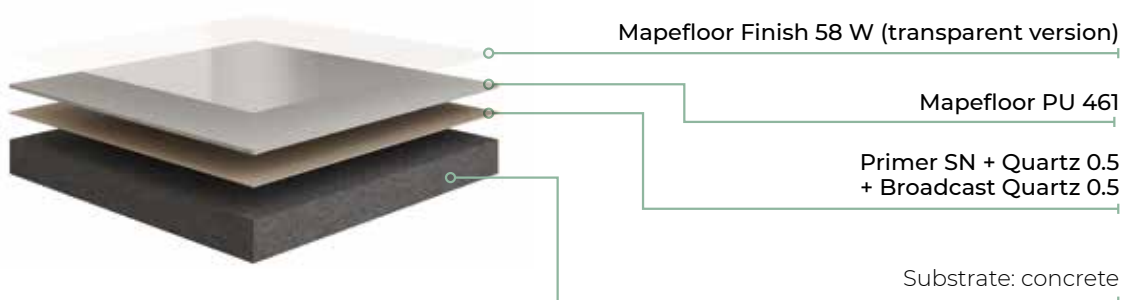
## ADVANTAGES

- Non-slip finish.
- Resistant to most chemicals.
- Versatile: may be used to mark out areas according to their different use such as parking areas, transit lanes, pedestrian areas and road markings.
- Characterised by its high resistance to wear and abrasion caused by the constant passage of moving wheeled vehicles and excellent resistance to mechanical stresses.

# MAPEFLOOR COMFORT SYSTEM AL



Self-levelling, elastic, aliphatic polyurethane resin-based system resistant to UV rays for coating surfaces in civil surroundings; thickness 2 mm.



## AREAS OF USE

- Hospitals.
- Museums.
- Libraries, auditoriums.
- Shops.
- Schools, nurseries.
- Apartments.
- Offices, private studios.
- Waiting rooms, doctors' surgeries.



## ADVANTAGES

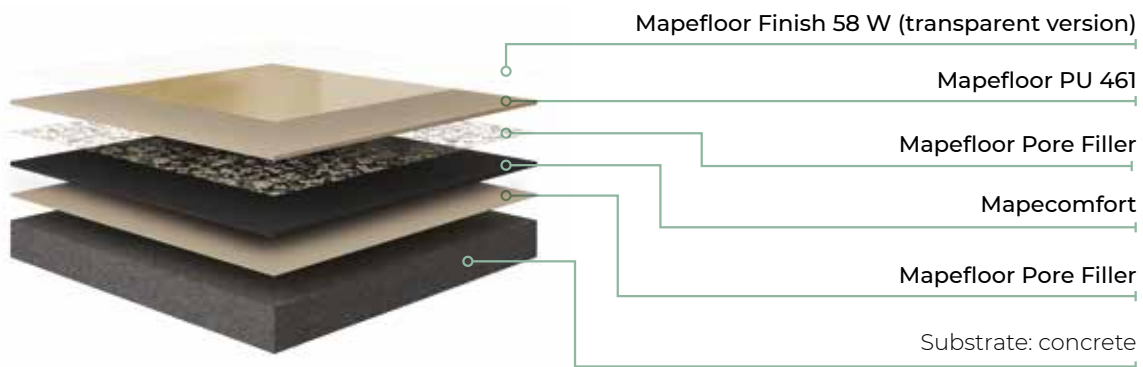
- Easy to apply.
- Very low VOC.
- Reduces noise levels.
- Resistant to UV rays.
- Seamless floors with no distribution joints.
- Greatly reduces the force of impact on the ground.
- Elastic, soft and comfortable to walk on.
- Attractive finish.



# MAPEFLOOR COMFORT SYSTEM AL/X



Self-levelling, elastic, flexible, aliphatic polyurethane resin-based system resistant to UV rays for coating surfaces in civil surroundings; thickness 6 mm.



## AREAS OF USE

- Hospitals.
- Museums.
- Libraries, auditoriums.
- Shops.
- Schools, nurseries.
- Apartments.
- Offices, private studios.
- Waiting rooms, doctors' surgeries.



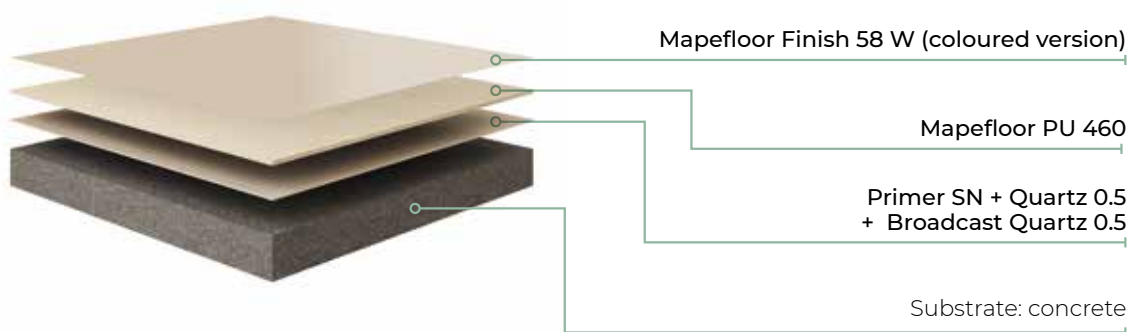
## ADVANTAGES

- High level of comfort underfoot.
- Very low VOC.
- Greatly reduces the force of impact on the ground.
- Reduces noise levels.
- Resistant to UV rays.
- Seamless floors with no distribution joints.
- Elastic, soft and comfortable to walk on.
- Attractive finish.

# MAPEFLOOR COMFORT SYSTEM AR



Self-levelling, elastic, aromatic polyurethane resin-based system resistant to UV rays for coating surfaces in internal surroundings; thickness 2 mm.



## AREAS OF USE

- Hospitals
- Museums.
- Libraries, auditoriums.
- Shops.
- Schools, nurseries.
- Apartments.
- Offices, private studios.
- Waiting rooms, doctors' surgeries.



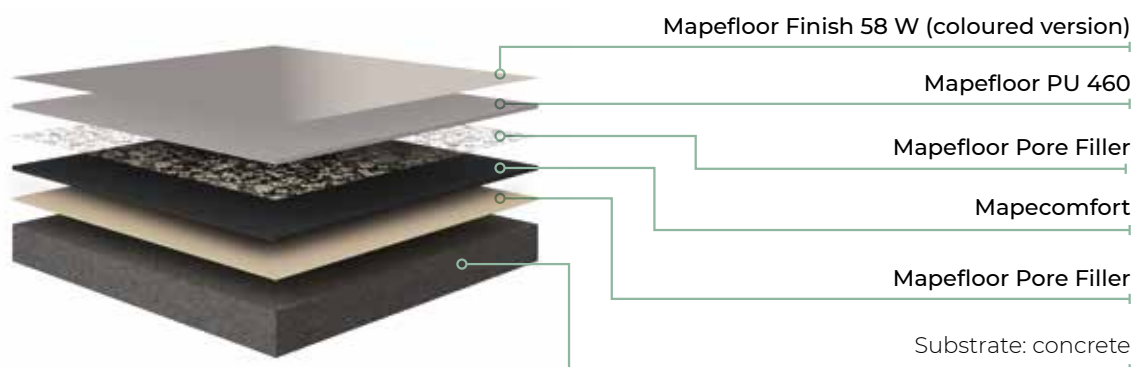
## ADVANTAGES

- Easy to apply.
- Very low VOC.
- Reduces noise levels.
- Resistant to UV rays.
- Seamless floors with no distribution joints.
- Greatly reduces the force of impact on the ground.
- Elastic, soft and comfortable to walk on.
- Attractive finish.

# MAPEFLOOR COMFORT SYSTEM AR/X



Self-levelling, elastic, flexible, aromatic polyurethane resin-based system resistant to UV rays for coating surfaces in internal surroundings; thickness 6 mm.



## AREAS OF USE

- Hospitals.
- Museums.
- Libraries, auditoriums.
- Shops.
- Schools, nurseries.
- Apartments.
- Offices, private studios.
- Waiting rooms, doctors' surgeries.



## ADVANTAGES

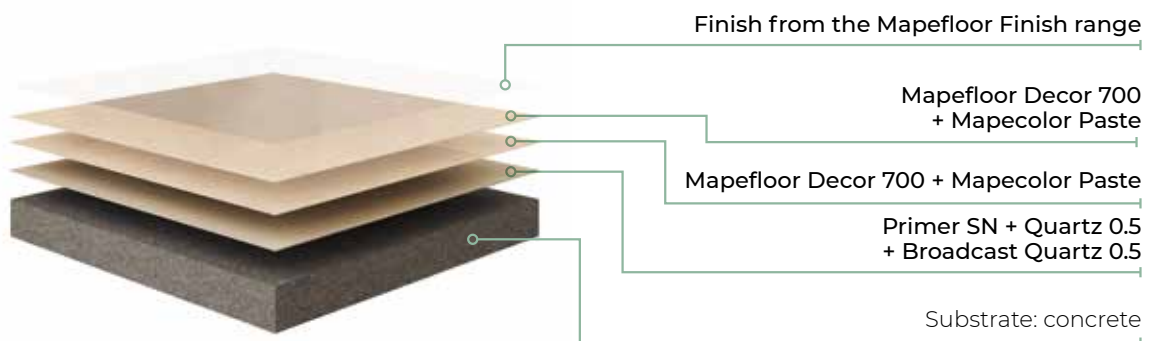
- High level of comfort underfoot.
- Very low VOC.
- Greatly reduces the force of impact on the ground.
- Reduces noise levels.
- Resistant to UV rays.
- Seamless floors with no distribution joints.
- Elastic, soft and comfortable to walk on.
- Attractive finish.



# DECOR SYSTEM 70



Epoxy system for creating decorative floors with a trowelled effect finish; thickness 1.5 to 3 mm.



## AREAS OF USE

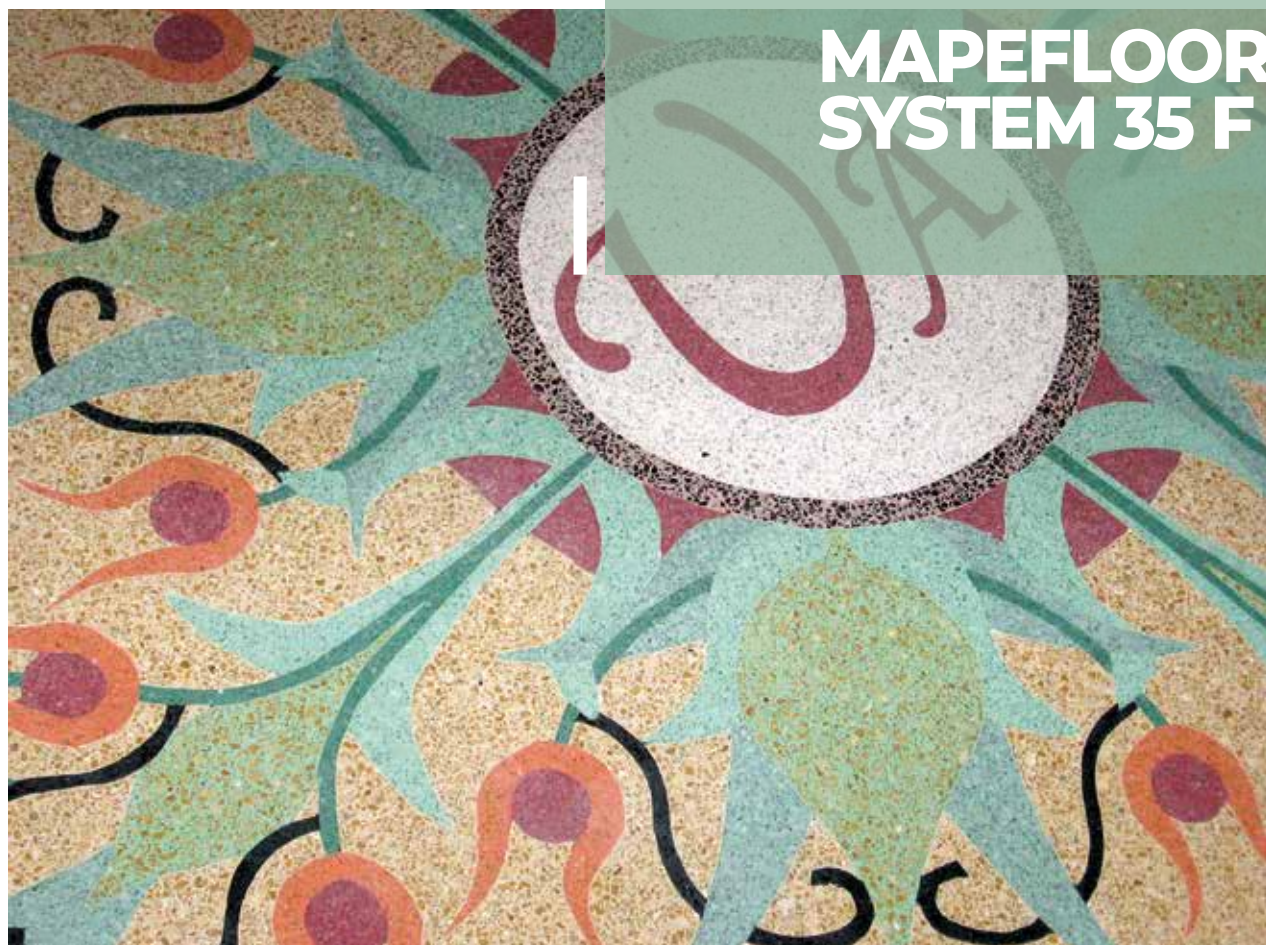
- Shops.
- Department stores.
- Offices, restaurants.
- Hotel receptions.
- Private homes.
- Coffee bars.
- Hotels, showrooms, etc.



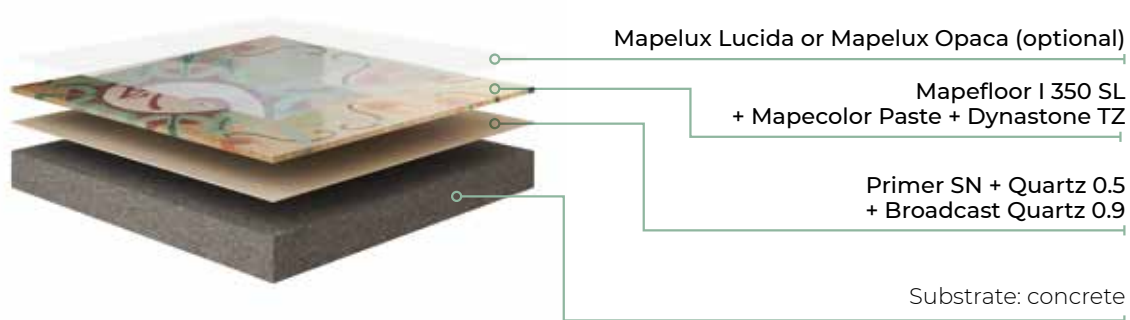
## ADVANTAGES

- Quick, easy application.
- Applicable in various thicknesses and in a multitude of colours.
- Resistant to most chemical products, such as diluted acids, base products, oil and fuel.
- High resistance to abrasion in areas exposed to average foot traffic.
- Versatile. May also be applied on vertical surfaces when installing new floors and restoring old floors.
- Treated surfaces may be put into service quickly.

# MAPEFLOOR SYSTEM 35 F



Epoxy system for creating highly decorative and durable floors with a “Terrazzo alla veneziana” effect; thickness approx. 10 mm.



## AREAS OF USE

- Shopping centres, supermarkets.
- Shops.
- Showrooms.
- Banks, offices.
- Schools.
- Theatres and museums.
- Apartments.



## ADVANTAGES

- Creates unique patterns and effects.
- Infinite variety of colour schemes and finishes.
- Seamless surfaces with limited number of joints.
- High resistance to wear and abrasion for excellent durability.
- Easy to clean and maintain.

# MAPEFLOOR URBAN SYSTEM



Self-draining system based on aliphatic polyurethane-based binder mixed with natural aggregates (2-4 mm or 4-8 mm) for creating decorative external surfaces.



Mapefloor Binder 930  
+ 2-4 or 4-8 mm natural aggregates

Mapecoat I 600 W  
+ Broadcast Quartz 0.5

Substrate: concrete



## AREAS OF USE

- Decorative surfaces for forecourts, walkways and pavements.
- Decorative coatings for external areas such as terraces, pathways and colonnades.
- Decorative self-draining coatings around swimming pools.
- Decorative flooring in internal surroundings such as exhibition halls, department stores and shops.



## ADVANTAGES

- Pronounced non-slip finish.
- High resistance to wear and abrasion caused by foot traffic.
- Does not yellow.
- The coloured aggregates in the mix allow floors to be created with a highly decorative finish.





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