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Innovative Recodi solutions for design and manufacturing resin coatings

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Polymer coatings

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		• Ideal for the pharmaceutical industry, commercial areas and showrooms
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		Chemical industry, warehouses and mechanical workshops
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		 Meat and vegetable processing areas, mineral water bottling rooms
	13.	Recostore
		 Ideal for showrooms, hotels, apartments, offices
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Recodi, innovation and quality in resin floors

Nowadays, Polymer coatings account for a system of solutions that can effectively respond to the specific needs of companies requiring next-generation operational and industrial floors.

These mainly consist of surfaces providing tailored solution to specific needs: from abrasion resistance to mechanical and thermal shocks, from maximum hygiene to the ability to resist chemical corrosion. All these features are given shape without neglecting durability, reliability, easy cleaning and low maintenance, keeping an eye on safety with antislip-textured systems that let you work in full safety even in the presence of water or oil.

Our company, with its highly skilled personnel, has been manufacturing resin coatings for more that forty years with Recodi formulas for industrial floors. Throughout all this time, our solutions have allowed us to bring to the market a wide range of advanced coatings both as regards quality and cost effectiveness.

Indeed, after a considerable effort in terms of research and experimentation, we have attained both goals: guality and price.



Fields of application

Recodi has know-how, technologies and experience in manufacturing resin coatings for all industry sectors:

- ✓ Logistics and LSRT
- ✓ Foodstuff
- Pharmaceutical industries
- ✓ Flexible packaging
- Aerospace and automotive
- Chemical industry
- Manufacturing industry
- ✓ Electronic industry
- Commercial and communal areas



A wide range of			
advanced coatings			
both as regards quality			

and cost effectiveness



Resistance to chemical corrosion Resistance to abrasion Resistance to impacts Long-lasting Resistance to thermal shock Easy to clean

Sanitary

- Safe with anti-slip system
- Antistatic/Conductive
- Waterproof
- Elastic coating

RECOSINT RV

Excellent resistance to abrasion combined with anti-slip properties are the main characteristics of RECOSINT RV floors.

Designed to be extremely flexible when used in any type of environment, these surfaces are also resistant to attacks by chemical agents; they last a long time with different degrees of roughness.







Resistance to abrasion Resistance to chemical corrosion Minimum maintenance

I Pavimenti Industriali

Ideal for canteens, light manufacturing, communal areas and healthcare centres

* The indicated colours are for reference only. The operational conditions, foundation surface and installation methods may cause certain changes compared to the colours shown in the tables.

nd finish

1st finish

2nd levelling er and 1st levelling

Foundation



REPOX MALTA 4/6

Excellent resistance to impacts, abrasion and chemical corrosion make the performances of REPOX MALTA floors truly exceptional, especially in aggressive environments with intense traffic. These floors guarantee long-lasting performances with minimum maintenance. This is an extremely versatile flooring solution that can be used on all industrial surfaces. It offers excellent results under highly corrosive conditions, such as the chemical or foodstuff industry and under conditions of heavy daily traffic and considerable wear, such as in logistic and assembly areas. In short, total protection for your floors. Two different formulas are available: STD and AC, with varying degrees of surface roughness.



Blue Grey Brown Beige Goosewing Pastel Blue Pale Green Pale Brow

REPOX MALTA STD

A multi-purpose system that ensures excellent resistance to impacts, abrasion and many chemical products.

REPOX MALTA AC

A system that offers high resistance to chemical attacks.



operational conditions, foundation surface and installation methods may cause certain changes







Long-lasting Resistance to abrasion Resistance to impacts Resistance to chemical corrosion Minimum maintenance



Ideal for aggressive environments and with intense traffic





Resistance to forklift truck traffic Resistance to chemical corrosion Resistance to bacteria Sanitary Easy to clean

Ideal for foodstuff and pharmaceutical industries

I Pavimenti Industriali

POLIUCEM

Polyurethane/cement floor with high mechanical, chemical and thermal shock resistance; it inhibits bacterial growth by up to 99.9%.

POLIUCEM HF & RT

Polyurethane/cement screed with high resistance to forklift truck traffic, corrosion and high temperatures; sanitary, recommended for wet work areas. It is applied using a spatula, with thickness from 6 to 9 mm with no joints, opaque finish.

POLIUCEM MF

Sturdy and self-levelling polyurethane screed. Ideal for goods storage warehouses and dry work areas subject to medium-light personnel and forklift truck traffic. Resistant to occasional spills of chemical products. It is applied with average thickness of 4 mm, with no joints. Opaque finish.

POLIUCEM SR & SRQ

Screeds in polyurethane/cement with thickness of 5-6 mm that combine excellent mechanical and chemical resistance with an attractive look.

evelling

ndation



RECOSINT A2

This type of flooring features the ability to combine easy installation with the sturdiness of an epoxy coating. The characteristics of RECOSINT A2 are: resistance to wear and to chemical agents, easy cleaning and the highest hygiene. All this on a very smooth surface. RECOSINT A2 is available in two formulas: STD and ASC.

RECOSINT A2 STD

Multi-purpose formula for areas that require a light friction surface. Available with thickness of 1 and 2 mm or more, depending on the type of support. Ideal for assembly, research and development, and light manufacturing areas and for clean environments/white rooms.

RECOSINT A2 ASC

Designed for areas that require antistatic, dissipative and conductive coating to meet all specific electrical resistances. It is the ideal choice for electronic companies and assembly areas, as well as for computer rooms and control centres.









A2 STD RECOSINT

RECOSINT A2 ASC

Resistance to abrasion Resistance to chemical corrosion Antistatic/Conductive Minimum maintenance Smooth surface



Commercial areas, electronic companies and packing areas





REPOX MIX

A solution that combines two basic elements of latest-generation floors: high resistance characteristics and excellent decorative value. In fact, REPOX MIX uses quartz aggregates of various colours incorporated in an epoxy matrix plus a coat of clear polyurethane finish that creates an extremely attractive and pleasant look. Moreover, these systems guarantee all that is needed for industrial and commercial use: wear-resistant surfaces, smooth and waterproof.

REMETIL

Coating made with quick cold-hardening methacrylic resins. The floor can be used after only 2-4 hours from its application. Suited for the requalification of slatted floors thanks to a lower elastic modulus compared to concrete.









Resistance to abrasion	
Decorative coating	
Waterproof	









REMETIL DECOR Decorative coating.

REMETIL AV3/5

Self-levelling coating for warehouses with heavy and intense traffic.



Ideal for pharmaceutical industry, commercial areas and showrooms





Can be used after 2-4 hours Elastic coating Resistance to chemical corrosion Sanitary





Chemical industry, warehouses and mechanical workshops



REACRIL

Continuous, solid, anti-slip floor made with acrylic co-polymers, hydraulic binders and inert quartz in granulometric curve.

It can be applied with thickness from 7 to 10 mm, in special cases even 15-20 mm.

RECOSTORE

Coating with thickness of 3 mm made with poly-acrylic emulsions modified with silicates. Used for architectural coatings and floors with spatula or cloud effect.







Meat and vegetable pro-cessing areas, mineral water bottling rooms



















Resistance to abrasion Resistance to impacts Long-lasting Architectural coating



Ideal for showrooms, hotels, apartments, offices







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