ENGINEERING
CONSULTING
COATINGS &
MICROCEMENT

IngreMic

IngreMic

THE OPINION & REFERENCE OF OUR CUSTOMERS IS OUR GREATEST SOURCE OF PROJECTS

We are a company committed to innovation and engineering creating new spaces and environments by applying continuous coatings, which offer favorable characteristics for its current proposals with a personal style and meet the expectations of our customers. Ingremic adapts and meets every need giving personalized advice on any of the processes that we carry out, as the team is composed of engineers, technicians and applicators great knowledge and experience in the coatings industry.

Our mission is to raise awareness and promote the implementation and distribution of various cementitious coatings currently manufacture and market:
MICROFINE, MICRORIGID, MICRORUSTIC, MICROPISCINA, as well as decorative and high performance autonivelentes, as well as decorative, industrial and parking resins. The raw material of these products comes from domestic companies, which means we can offer quality, excellent service and very competitive prices in the industry.

MICRO
FINE

The MicroFine is a decorative coating of 1 to 2 mm thick, made of a mixture of polymer additives and quality cement. Recommended for interior walls and surfaces without transit.

One of the great features that this smooth microcement has is its elegance and aesthetics appeal. It creates an avant-garde atmosphere and is very easy to clean.

It is not necessary to raise the existing surface, which facilitates reform by making it very convenient and more economical.

MICRO
RIGID

The Rigid Micro is a decorative coating of 2-3 mm thick, recommended for moderate traffic areas such as walls, countertops and floors inside.

Made of a mixture of polymer additives, quality cement, aggregates and fibers, which provides a balance between hardness and adhesion with a little rough finish.

MICRO
RUSTIC

The MicroRustic is a decorative coating of 3-4 thick, recommended for high pedestrian areas, such as public and outdoor spaces. Made of a mixture of polymer additives, quality cement, aggregates and fibers which provide increased wear resistance. It does not require any joints, so it generates sensation of space and aesthetics, it is also very easy to clean and creates an modern atmosphere.

MICRO
POOL

The MicroPool is a decorative coating of 2-4 mm thick, with a special rustic finish for pools and ponds

Made a mixture of polymer additives, water-repellent components, quality cement, aggregates and fibers. Thanks to its properties it becomes the most recommendable in the coating pool. It does not require any joints, so it generates sensations of space and aesthetics; it is also very easy to clean and creates an atmosphere of modernity.

RESINS & SELF-LEVELINGS

PAVEMENT
DECORATIVE
INDUSTRIAL
PARKING

Our decorative resins are special for aesthetic coatings where high mechanical and chemical facilities such as warehouses, parking, food, pharmaceutical, chemical are required, etc. Are resinous colored coatings based on epoxy binder, with different finishes (fine or rough), depending on the surface to be applied. Instead mortars are pumpable self-leveling, fast setting, based on polymer modified cement and fiberglass, with high wear resistance for industrial and decorative use. Their thicknesses are between 5 and 15 mm for decorative and between 5 and 80 mm for high-performance technical screeds.

IngreMic brings new styles from cementitious coatings to facilitate and enhance the creative phase of your projects.

A new version of the classic hydraulic tile; we have created an ornamental and continuous pavement that combines perfectly the microcemento as modern material with the traditional design of the hydraulic floors. As elegant and novel that has a unique advantage of not having meetings, giving the feeling of spaciousness for space.

NEW
TRENDS
Ingre Mic

Decorative concrete effect; a composition of panels suggesting microcemento be a heavy support structure but totally light. It offers the great advantage of not previously need formwork, being applicable in any base, false wall or existing ceiling.

TECHNICAL
INFO

TOOLS
Trowel, spatula, brush, roller, trowel sponge mixer.

PERFORMANCE
Microcemento: 1.9 to 2.2 m² / kg approx. per layer depending on the type of base and irregularity.
MicroRigid: 1.7 to 1.9 m² / kg approx. per layer depending on the type of base and irregularity.
MicroRustic: 1.4 to 1.6 m² / kg approx. per layer depending on the type of base and irregularity.
MicroPiscina: 2.6 m² / kg approx. with consistence for applying roller and 1.0 m² / kg approx. consistently trowel.

PREPARING THE BASE
- The base to be coated must be clean, dry and free of dust and grease.
- The base must be level or smoothed.
- The foundations of concrete or mortar must have hardened completely.
- In very porous base primer liquid prior Microcemento do in ratio 1 part of component A and component B 1 part, applied by roller is recommended.
- The bases tiles with a minimum of movement must be treated previously prepared with fiberglass mesh or in some cases with resins and dry to minimize movements. If the movement is significant it is recommended to take the piece
      and fill flush with elastic mortar.

Product Preparation
- Make a mixture of component "A" dust from 2.8 to 3.0 parts and component "B" Li-liquid to 1 part, always adding to the vessel liquid first and then gradually go pouring dust while mixing with the propeller until a ho- mogénea paste that is manageable with the trowel is made.

APPLICATION
- When the product is to the point, trowel and spatula on the surface to be coated.
- The application of 2 layers of color in various products is required.
- Should be sanded between coats and vacuum the dust before a next application.
- After the last layer applied should allow between 12 and 16 hours to pro- ceed to the final sanding, then must aim very well the entire surface with sandpaper reviewing previously unseen defects.
- To proceed with sealing is essential to respect the drying times of the product that are 24 hours.
- Apply the first coat of sealer with sponge trowel or spray, diluted with water at a ratio of 1x1, the following layers of sealant are applied undiluted and with short hair roller, finally the wax is applied with a sponge trowel. The type of sealant and the amount of its layers to apply, as well as wax, depend on the spaces or areas to be covered and if they have contact with water. This information is supplied by the skilled technician or by technical instructions.
- Do not apply sealants or waxes at temperatures below 10 ° C and avoid applications with relative humidity greater than 80%.

CARE AND CLEANING PRODUCT AND INSTALLED
- Clean the surface with any soap PH neutral and if possible use maintainer acrylic wax residue diluted with water (do not use the maintainer in areas with direct contact with water), using a mop or mop this is recommended.
- Stains must be removed only with water, detergent or soap.
- Clean all liquids before they dry.
- Place a doormat at the entrance.
- Keep the free surface of gravel.
- Do not drag furniture or sharp objects and protect the gums chair legs.
- Do not use solvents or materials that may damage the surface.
- Conduct regular maintenance with sealant or wax as spaces or surfaces that have been coated, it varies whether it is inside or outside, if floor or wall or have contact with water or not. This information is provided by the specialized technical do or by technical instructions.

For pools: Cleaning and maintenance determined responsible for the care of the pool. Do not throw chlorine tablets or other chemical to the bottom of the pool, it is recommended to dilute previously in a container with water. If after a few years the water is emptied, it is recommended to apply a primer with roller MicroPiscina to revive the color.

MICROFINE

PROPERTIES

- Does not require together, so it generates feeling of spaciousness and cleanliness, in turn facilitating this.
- No need to lift the existing surface, being very practical tico, profitable and little traumatic reforms.
- Its huge variety of colors allows adaptation and harmony with the desired atmosphere.
- The 1 or 2 mm thick Approximate not generate visual impact on the coated surfaces or technical problems with frames or doors and windows tappets.
- Forms may be coated or look integrated with the walls so solid figures.

RECOMMENDED USE

The physical characteristics of Microcemento IngreMic as adhesion and impermeability allowed to be applied:
- Interior walls.
- Flooring little pedestrian traffic such as bathrooms, showers and tubs dishes
- Walls of kitchens, furniture, islands, spades, doors and work tables or DM Hidrófugo.
- False ceilings.

MICRORIGID

PROPERTIES

- Allows develop continuous surfaces, Uncut allowing combination with other materials such as wood, steel, ce- Economic and stone.
- Applies indoors and outdoors.
- Resistance to pedestrian traffic.
- No need to lift the existing base.
- Wide variety of colors.
- Has a quick implementation and enabling traffic.
- Forms may be coated or look integrated as one piece as stairs solid figures, so.

RECOMMENDED USE

The physical characteristics of hardness and adhesion MicroRigid as allowed be applied:
- Floors and walls interior and exterior including baseboards.
- Spa and saunas.
- Kitchens, islands, furniture and work tables or DM Hidrófugo.
- Under floor heating, porches, walls, stairs and columns.

MICRORUSTIC

PROPERTIES

- Special floor high pedestrian traffic.
- Resistance to moderate traffic.
- Increased slip resistance.
- Good resistance to wear and impact.
- No need to lift the existing surface.
- Supports creation of logos or any graphic on its surface.
- Variety of colors.
- Has a quick implementation and enabling traffic.

RECOMMENDED USE

MicroRustic characteristics as skid resistance, wear and impact allowed be applied:
- Floors and walls inside and outside shopping malls and public areas.
- Parking individuals.
- Foreign and crowns pool, spa and game rooms.
- Facades, stairs, countertops, islands and columns.
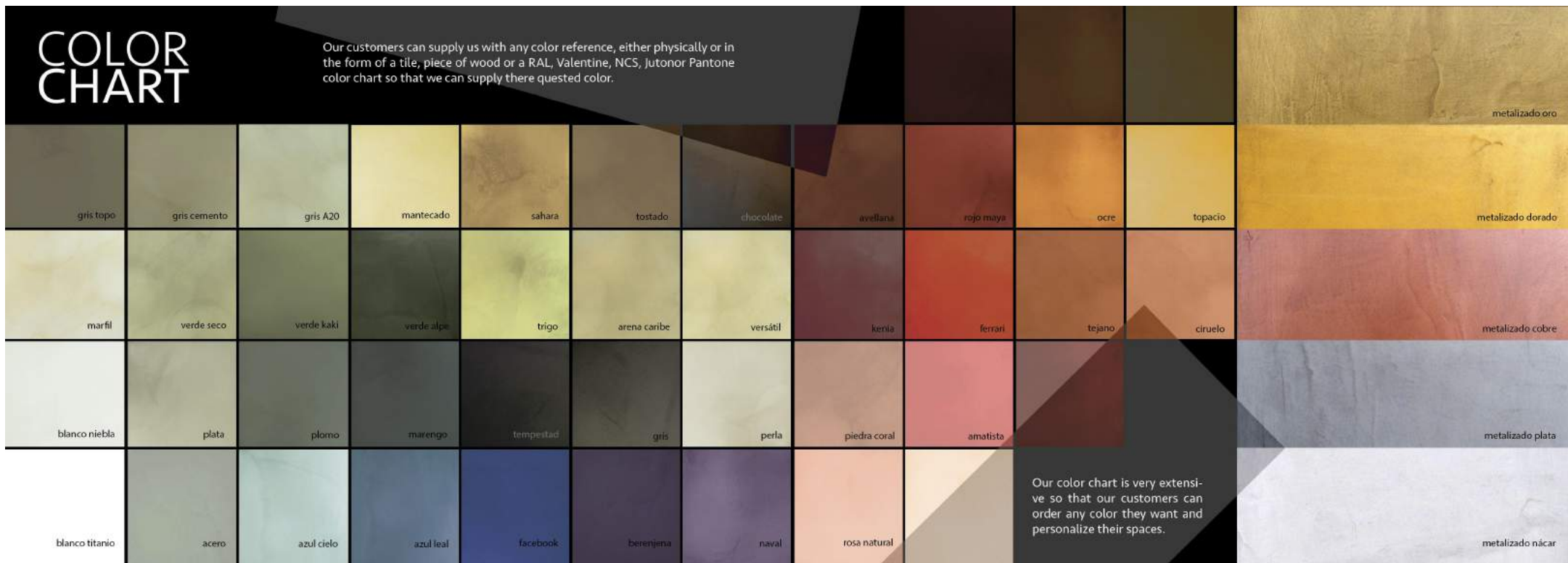
MICROPOOL

PROPERTIES

- Special for indoor and outdoor pools.
- Perfect adhesion on porous surfaces of mortar and concrete, even when wet.
- Wide variety of colors.
- Does not require together
- Permeable to water vapor, avoiding the appearance of condensations, allowing the breathing of the walls.
- No yellow or older.
- Prevents efflorescence.
- Protects and decorates the surfaces to which it applies.
- Waterproofs for and counterpressure.

RECOMMENDED USE

The physical characteristics of MicroPiscina as water resistance, adhesion and fast drying, among others, allows it to be applied:
- Glasses of indoor and outdoor pools.
- Exterior surfaces of buildings.
- Basements, tunnels, elevator pits, ditches and canals.
- Water tanks and ponds in water treatment plants.
- Foundations and retaining walls.
- Planters.

COLOR CHART

Our customers can supply us with any color reference, either physically or in the form of a tile, piece of wood or a RAL, Valentine, NCS, Jutonor Pantone color chart so that we can supply there quested color.

Our color chart is very extensive so that our customers can order any color they want and personalize their spaces.

gris topo	gris cemento	gris A20	mantecado	sahara	tostado	chocolate	avellana	rojo maya	ocre	topacio	metalizado oro
marfil	verde seco	verde kaki	verde alpe	trigo	arena caribe	versátil	kenia	ferrari	tejano	ciruelo	metalizado dorado
blanco niebla	plata	plomo	marengo	tempestad	gris	perla	piedra coral	amatista			metalizado cobre
blanco titanio	acero	azul cielo	azul leal	facebook	berenjena	naval	rosa natural				metalizado plata
											metalizado nácar