

primers



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teais PDA

*Learn more about our full range of products
www.teais.es*

antigraffiti protector for stone and marble.

antigrafitaís

Antigrafitaís is a protector for surfaces such as stone and porous or matt marble, specially developed to removes easily the graffitis with GRAFITAIS cleaning agent.

It is used for protecting several supports from graffitis allowing an easier cleaning of the support with a suitable cleaning agent.



Packaging: 0,75 Lt, 5 Lt, 20 Lt
Consumption: 5 m²/lt and layer according to absorption

antigrafitti

3 component paint based on epoxy/zinc powder

epozinc

Epozinc with a concentration of 95 % of metal Zinc. Indispensable in systems that needs high anticorrosive protection such as: naval sector, industrial, etc. Ideal as an anodic anticorrosive layer for the subsequent painting with SHOP PRIMER (EPO-FOS).

It is applied in boats, metallic elements placed in marine environments, etc.



Packaging: 4 kg, 20 kg
Consumption: 6 to 8 sqm/kg layers of 30 microns

anticorrosives

imprimación XP

anticorrosive primer based on iron oxide fast drying



Imprimación xp is an antioxidant primer based on modified alkyd resins, iron oxide and reinforced with active antioxidant pigments. Designed for protecting all types of surfaces that can be damaged by corrosion such as metals made of iron. Especial for applying by spray gun.

It is used for protecting against corrosion on metallic surfaces made of iron, steel, light alloys, etc. It is specially formulated for applying by spray gun. Fast dry time.



Packaging: 4 l, 20 l

Consumption: 8 m²/l by dry film of 50 microns

oxitais

rust converter to iron protection



Oxitais is a liquid product that is used as a rust converter used for iron protection. It consists of an organic treatment that stops the rusting process immediately by also preventing the formation of new rust, thus neutralizing the surface.

It is used on metallic supports, cooling tanks, boilers, underground and air tanks, interior and exterior installations, etc. It is used as long as the surface to be treated only shows mild rusting.



Packaging: 0,50 l, 1 l, 25 l

Consumption: 15 sqm/l

protective coating and adhesion for concrete reinforcement with rust

teais protecor N

This product is a two component product based on special microtextured resins and additivated with corrosion inhibitors.

Teais Proteccor N is used as a protective layer for reinforcements in structure repair works, and provides an adequate adhesion layer over concrete and armor before applying repair mortars (Moris, Homifluis, Hormitix, etc..).



*Packaging: 1,5 kg, 8 kg
Consumption: 0,3 to 0,4 l/sqm*



anticorrosives

anticorrosive primer and paint

metais GPB

Metais GPB Antioxidant primer and paint based on synthetic resins and anticorrosive pigments design for the protection and decoration of all types of ferrous metals for indoors.

As primer and paint at the same time (only in indoors), on metallic surfaces made of iron or steel. On surfaces which are not made of iron or steel is necessary to do a previous treatment with IMPRIGALVI. In outdoors only is suitable to use as a primer on metallic surfaces made of iron or steel for subsequent finishing with a synthetic enamel such as ESMAIS OR ESMAR.



*Packaging: 0,75 l, 4 l, 20 l
Consumption: 7 sqm/l*



anticorrosives

imprimais MR

fast-dry antirust primer



Imprimais MR is an anti-rust primer based on modified alkyds resins, iron oxide and reinforced with active antirust pigments, designed to protect metallic surfaces that requires an immediate finish.

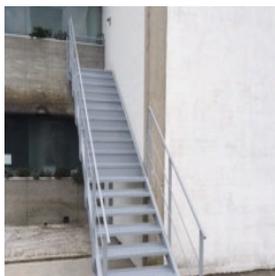
As a primer and protection of car bodies, truck cabins, vans, bikes, metallic structures, etc



Packaging: 4 l, 20 l
Consumption: 5 sqm/l

corrofin

antioxidant primer



Corrofin is a new generation antirust primer free of plumb, zinc chromate, zinc phosphahate or any other traditional inhibitor agents of corrosion and with an high antirust properties that even can be applied on surfaces slightly polluted by rust.

The product is used for aggressive environments or any application that requires a longer antirust protection in all environments.



Packaging: 0,75 l, 5 l, 20 l
Consumption: 9 sqm/l per layer of 40 microns

fast dry primer

**autais
impri**

Autais impri antirust primer based on modified alkyds resins, iron oxide and reinforced with antirust active pigments, specially designed for protecting metallic surfaces that requires an immediate finish.

As a primer and protection of car bodies, truck cabins, vans, bikes, farm machinery, tractor, etc.



Packaging: 0,75 l, 4 l, 20 l
Consumption: 4 sqm/l

anticorrosives

anti-corrosive primer

ac silver cr

Ac Silver CR is an one-component anticorrosive primer based on anticorrosive caoutchouc and pigments, suitable for ship hulls made of steel. For underwater body and air draught.

Used on ship hulls or elements which are in contact with marine waters.



Packaging: 4 l, 20 l
Consumption: 4 to 5 sqm/l

anticorrosives

sellador adobe

sealant and hardener for adobe surfaces



Sellador adobe is a dilution of synthetic resins that once applied on adobe, seal and hardens the surface allowing the transpiration at the same time.

It is used as a sealant and hardener on the surfaces of adobe, in older constructions that requires a superficial consolidation to avoid the formation of dust and increase the durability.



Packaging: 1 l, 5 l, 25 l
Consumption: 5 sqm/l in two layers

endupis

hardener of natural and artificial stone and other porous supports



Endupis is a suitable product for the refurbishment of stone, slate, granite, etc. It produces the hardening and consolidation in the molecular structure of the material where is applied. Contains ethylsilicates partially hidrolized.

For the consolidation treatment of stony materials. Refurbishment on older buildings made of stone. Refurbishment of decks made of slate. Treatment of stony materials to achieve a longer duration. Hardening of cement-lime- based renders with low hardening level. Improves the mechanical resistance of the materials both compression and traction. Increases the resistance to the alteration process. For outdoor and indoor.



Packaging: 5 l
Consumption: 8 sqm/l regarding support absorption

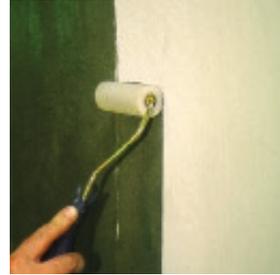
fixing and sealant solvent-based primer

imprimais MU

Imprimais MU is a solvent-based primer, based on special resins made for fixing plastic paints (LASTOIS and water-based products in general) on not glazed dried supports, new covering or old paints.

On painted surfaces (indoors and outdoors) in good condition. When they are in bad condition with flakes, blisters, etc must be removed. On tiles, fibercement or similar. On old coverings and materials that requires superficial hardening. In general on all types of surfaces except glazed.

Packaging: 0,75 l, 4 l, 20 l
Consumption: 5 to 7 sqm/l



walls

penetrant sealer and fixer

imprimais

Imprimais is a penetrant sealer water-based that can be used as preparation of new supports. Makes easier the fixing and subsequent painting and at the same time reduces the quantity of paint to use. The paint looks more uniform by its action.

It is used as the preparation of primers in new covering, cement and gypsum. Seals and penetrates quite good.

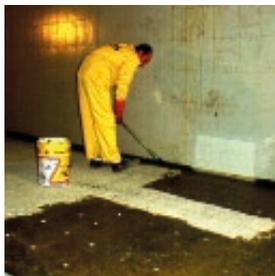
Packaging: 1 l, 5 l, 25 l
Consumption: 25 sqm/l



walls

impridur

primer and hardener for cement surfaces



Impridur is a sealant-rehabilitator of surface hardness, epoxy resin based, designed to harden sills that are deficient in crazing, cracking, etc.. And primer coatings based on epoxy, polyurethane, and epoxy-polyurethane.

In industrial plant plots, food industry, vehicle repair workshops, marine loading docks, hangars, garages and parking lots, factories, bottlers, packagers, commercial locals and shops, as a primer for waterproofing application in low porosity media, which requires a better anchorage.



Packaging: 2,5 l, 25 l
Consumption: 6 to 8 sqm/l

fijopi

superficial hardener



Fijopi is a superficial hardener based on thin molecular-size special resins, designed to improve the superficial hardness on several supports.

It is applied on all types of sandstone and several supports that can be superficially disaggregated such as coverings, mud walls, lime-mortar joints, etc.

To harden in depth apply first ENDUPIS.



Packaging: 0,75 l, 5 l, 20 l
Consumption: 6 to 7 sqm/l

intermediate layer with barrier effect

epointer 90/10

Ep pointer 90/10 is an intermediate thick layer based on epoxy and inorganic pigments that is used as an antioxidant epoxy barrier. It can be repainted with epoxy systems or bitumen polyurethanes.

It is used on metallic structures where an high thickness on dry layer is required. It works as a barrier and increases the thickness of the layer on the protection system to use.



protection

*Packaging: 6 kg, 30 kg
Consumption: 4 sqm/kg in 70 microns layers*



cleaner agent and adherence improver for plastic surfaces or non-ferrous metals

teais pda

Teais PDA is a liquid based on active polymers that improves highly the adhesion capacity between support and covering.

Teais PDA is used as a primer on this supports: Plastic, except teflon and polyethylene.

Old paints that are in good conditions for repainting on them.



plastics

*Packaging: 0,75 l, 5 l, 20 l
Consumption: 15 to 20 sqm/l*



METALLIC AREAS

Surface preparation for painting

A good preparation of the area to be treated is very important for the success of the protection of the metal structures and elements. In order for the painting to achieve the required objectives, it is essential that it adheres completely to the metal surface, this is obtained through an ideal preparation of the surface where you will apply the paint.

The majority of the defects in the coatings can be attributed to poor substrate preparation or poor adhesion of the coating. Cleaning the material of impurities like moisture, oils, greases, chloride salts, sulphates, dirt, oxides and corrosions provide an area more easily impregnable, fundamental for good adhesion.

The surface area is prepared using one or more of the following systems:

Chemical Cleaning: Cleaning with solvents to remove greases, oils, soil, salts, dirt and contaminants with solvents and detergents.

Passivisation: by means of the use of an anticorrosive primer such as Oxitais which stops the oxidation and neutralizes the oxide. Applies to lightly oxidized surfaces with mild atmospheric exposures.

Manual and Mechanical Cleaning (According to ISO 8501-1): It is classified by the letters St with the degree of intensity. Applies generally when there are small degraded areas, in areas that are not accessible by abrasive blasting, to eliminate layers of lamination, and any loose or poorly adhered paint.

Cleaning by abrasive blasting: (According to ISO 8501-1): It is classified by the letters St with the degree of intensity. This method is used for deep cleaning and removing

Degree St 2: Cleaning which removes layers of lamination, oxides and strange particles. Finally aspirate, clean with compressed air or clean brush.

Degree St 3: Equivalent to the indications of degree St2 but imminently, then remove surface dust, the support must have a clear metallic gloss.

Degree Sa 1: Light sandblasting to remove unbonded layers of lamination and oxides, as well as any strange particles.

Degree Sa 2: Careful sandblasting: Remove all layers of oxide lamination and strange particles, then clean with a vacuum cleaner for clean dust, compressed air or brush, the surface must be gray.

Degree Sa 2 ½: Very thorough sandblasting of the layers of lamination to remove perfectly, the allowable tolerance and simply corresponding to slight marks and stripes. Finally proceed to the elimination of any dust.

Degree Sa 3: Sandblasting to "white metal" totally eliminate layers of lamination, oxides and strange materials, thereafter remove dust from oxides and strange materials, after the removal of dust the metallic color obtained must be uniform.

PREPARATION OF THE SURFACE		PRIMERS						REINFORCEMENTS	FINISHING		SINGLE PROTECTION										
		OXIT AIS	IMPRIMACION XC	IMPRIMAIS MR	CORROFIN	SILVER CR	EPOZINC	TESIZINC	TEAIS-CAS	TEAIS-CHR	EPOINTER	ESMAIS	TEAIS-CHA	POLIURETANO 80/20	METAIS	PINTOX	FORJAIS	GALVAIS	BREPOIS OCULTO		
CHEMICAL CLEANING	DEGREASING WITH TEAIS LAKA																		1		
																				3	
																				3	
	DEOXYDATION WITH TEAIS ROKLIN																			4	
																				8	
																				2	
PASSIVATION	LIGHTLY OXIDIZED METAL SURFACE																		5		
																				6	
																				5	
																				6	
																					1
																					3
																					3
																					4
																					8
																					2
																					6
																					6
PREPARATION ACCORDING TO ISO 8501-1	MANUAL AND MECHANICAL	St2																		1	
																					3
																					3
	CLEANING WITH ABRASIVE BLASTING	St3																			4
																					8
																					2
		Sa1																			6
																					6
																					6
																					7
																					8
																					6
		Sa2																			7
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		Sa2 1/2																			7
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Sa3																			8		
																			8		
																			9		
																			10		

More information available on www.teais.es

TEAIS *floor preparation, surface preparation*

SURFACE PREPARATION	DUROAIS PARCHEO	DUROAIS CAPACONTINUA	HORMIFLUIS	EPOAIS 3F, TEAIS FRAME	DESINCRUSTOIS	DEAGRAS	DUREPOX TIXOTROPICO	DUREPOX AUTONIVELANTE	GRINDING AND SCRATCH
	FLOORS	WITH POTHOLES							
	WITH CRACKS								
	WITH GREASE								
	WITH IMPERFECTIONS								
	NEW 28D								

SURFACE PREPARATION	PLASTERS AND MORTARS	NEW				OLD					
		NOT PAINTED	WITH CRACKING	WITH FISSURE	WITH DEFECT	WITH PAINT	WITH FISSURE	OLD	WITH MOSS	WITH MOLD	WITH DEFECT
HYDRO WASHING											
SEALING WITH EMPAIS OUTDOOR											
SEALING WITH EMPAIS INDOOR											
SEALING WITH LASTOIS 10											
STAPLING WITH GRAPAIS SYSTEM											
PLASTERING WITH EMPAIS INDOOR											
PLASTERING WITH EMPAIS OUTDOOR											
PLASTERING WITH LISOPLAST											
PLASTERING WITH EMPAIS RENOVATION											
CLEANING WITH LIPS											
CLEANING WITH SANEANTE DE MOHO											

For plastics, flooring, plaster and wood:

CHOICE OF PRIMER	CARCOMAIS		IMES		outdoor				indoor				IMPRIDUR	TAIS 50% DILUTED	IMPOL (BLUE)	POLUPLAST PRIMER	
	WOOD				IMPRIFUN	IMPRIMAS MU	IMPRIMAS SUPER	LASTOSALIS	IMPRIMAS MU	IMPRIMAS	LASTOSALIS	HUMOTAIS	20% DILUTED PAINT				
CARCOMA PROTECTION BACKGROUND TO PAINT																	
NEW 28D																	
NEW 28D																	
PAINTING ON PLASTIC																	
PAINTING ON OIL																	
POLISHED CONCRETE >28D																	
CONCRETE >28D																	
PVC																	
POLYESTER																	