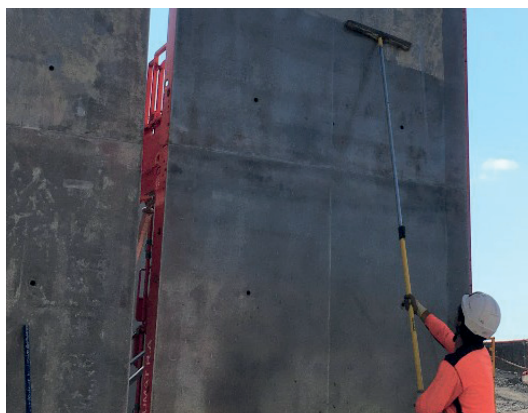
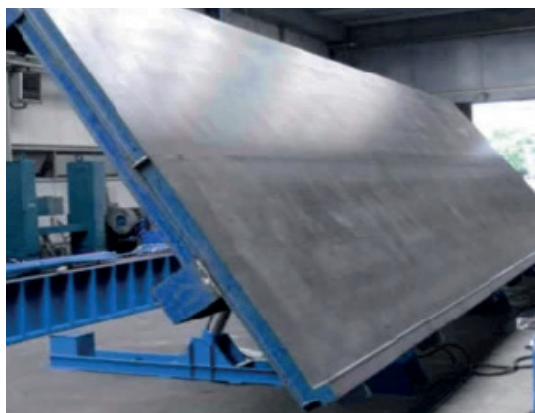


GUARD TECH VG Max®



PERMANENT ANTI-CORROSION PROTECTION AGENT WITH BEADING EFFECT FOR CONSTRUCTION MATERIALS

✓ **BIOSOURCED FORMULA BASED ON INGREDIENTS OF PLANT ORIGIN**

✓ **PROTECTS AGAINST RUST**

✓ **RESISTS STORAGE**

✓ **LONG-LASTING EFFECTIVENESS UP TO 6 MONTHS**

✓ **ODORLESS AND BIODEGRADABLE**

✓ **IDEAL FORMWORK, TRUCK AND ALL MATERIALS**

DESCRIPTION

GT VG Max® is a biosourced product derived from biomass. It has been formulated on the basis of ingredients of plant origin (corn, beet, tree resin). The use of vegetable molecules represents an eco-responsible alternative to fossil resources that are harmful to the environment..

GT VG Max® is a permanent protector of metal surfaces and equipment intended for long storage or transport in an aggressive environment.

GT VG Max® provides rust protection for all raw or machined metals stored indoors or outdoors. After drying, it forms a tough 25 µm film that protects against moisture while maintaining the original condition. The duration of protection is increased by the application of overlapping layers, it can then reach 6 months

GT VG Max® is usable whatever the atmospheric conditions of temperature, hygrometry and the degree of salinity. It does not gum or crack. It can also be used in a more permanent way as anti-adhesive on surfaces exposed, for example, to cement, concrete and plaster projections.

PRODUCT DESTINATION

Ideal for the protection of metal panels against the attacks of the fog and the saline air, of the materials and construction machines stored on parks and wine materials.



BENEFITS AND FEATURES

- High performance anti-corrosion and beading effect.
- Long-term protection.
- Économic: 1L = 20 m².
- Odorless and low VOC = less polluting.

Advantages for metal panels:

- Non-greasy, does not become sticky and therefore does not clog the equipment or trap dust.
- No risk of slipping during transport or handling.
- No risk of incompatibility with release oils, no need to clean before application.

Advantages table bench prefabricated mold :

- Prevents the transfer of rust spots on the concrete.
- Facilitates the cleaning of silicone joints.
- Resists several demolding cycles.

ENVIRONMENT

Environmentally friendly and ecological:

- More than 50% of the raw materials are from renewable resources of plant origin.
- Over 90% biodegradable.
- Non-hazardous water-based product without petroleum solvents and silicone.
- VOC < 12 g/l*.

CHEMICAL NATURE

Emulsion in aqueous phase composed of biosourced resin with more than 50% of vegetable origin.

PACKAGING

Cans of 25L. 200L drums. Tanks of 1000L.

TECHNICAL DATA

Physical condition at 20 °C	: Liquid
Color	: White
Smell	: None
pH	: 7,5 ± 0.5
Boiling point [°C]	: 100 °C
Density	: 1.03 ± 0.01
Water solubility [vol/vol]	: Total

APPLICATION

- It is essential to carry out preliminary tests.
- Use the product in its pure state: do not dilute or mix with other products.
- Shake the can well before use.
- The support must be perfectly sound, clean and dry. To remove traces of rust use **GTC®** or sanding.
- Spray and uniform with a squeegee or a roller.

Recommendation:

- **Long-term storage** = 2 layers.
Apply in 2 cross layers.
- **Very long term storage** = 3 layers.
Apply in 2 cross layers. Allow to dry (surface should be dry to the touch) then apply 3rd cross layer.

APPLICATION TOOLS

Apply with roller.



YIELD PER LITER

The values below are given as an indication :

20 m² / liter.

EQUIPMENT CLEANING

Clean tools and equipment with water immediately after use.

STORAGE

- Store in a dry place at a temperature between 5°C and 30°C.
- Shelf life: 24 months from the date of manufacture, in original unopened cans.

RECOMMENDATIONS

- For a perfect application and an effective protection, **GT VG Max®** must be used when the temperature of the supports is between 5°C and 30°C.
- Do not apply in rainy or very hot weather. Air temperature between 5°C and 30°C.

HEALTH / SAFETY

- Respiratory protection : No respiratory protective equipment is required under normal conditions of use.
- Hand protection : Wear chemical resistant gloves (neoprene, PVC...).
- Skin protection : Wear long-sleeved protective clothing.
- Eye protection : Wear protective eyewear.
- In case of ingestion : Do not induce vomiting. Contact a doctor or specialist.

FOR PROFESSIONAL USE ONLY



TECHNICAL ASSISTANCE

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For the most recent version of our data sheet, visit our website

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