

PRODUCT Nº.: 1718

TECMA PAINT® HS

CHLORINATED RUBBER FOR SWIMMING POOLS

CHARACTERISTICS:

Coating based on chlorinated rubber and special plasticizers, with a high chemical resistance and excellent mechanical properties.

TECMA PAINT HS offers a great protection in aggressive environments where water and chemical splashes are quite frequent. It also offers great flexibility and is suitable for protecting surfaces which are permanently immersed in water or sea water.

TECHNICAL DATA:

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| Nature | : | Chlorinated rubber |
| Drying time | : | |
| 20° C - 55% R.H. | : | Touch 30 minutes - Repainted 8 hours. |
| Thinner | : | TECMASOL C |
| Application | : | Brush, roller, gun. |
| Theoretical yield | : | 6,5 m ² /kg at 40 microns dry film thickness |

FIELD OF APPLICATION:

TECMA PAINT HS is suitable for painting steel, cement or concrete surfaces which are to be submitted to aggressive environments.

It's recommended for previously primed steel structures which are to be submitted to splashes from water, acids, alkalis or mineral oils. It's also suitable for cement or concrete surfaces submitted to the above mentioned conditions.

TECMA PAINT HS is recommended for painting swimming-pools since it offers very good resistance properties in continuous immersion.

It's not recommended in places exposed to oils or animal or vegetable greases.

It should not be used in places submitted to splashes from oxidizing acids such as nitric acid. It's neither recommended for exposition to temperatures above 65 °C.

SURFACE CONDITIONING:

Steel surfaces

Surfaces must be dry and free from grease, oil, dust or any other pollutant. Rust has to be removed by abrasive blasting, brushing, sanding, etc. Apply a suitable primer afterwards.

Cement or concrete surfaces

Surfaces have to be dry, free from oil, grease, dust or any other pollutant. Loose grout has to be removed. Should the surface have no porosity or roughness, blast mechanically or attack chemically with our **DESCA-2F** rinsing afterwards with plenty of water.

On cement or concrete supports, respect minimum setting times before applying the paint.

METHOD OF USE:

When applying our **TECMA PAINT HS** dilute only with our **TECMA SOL C**. If applying on cement and concrete surfaces, dilute always the first coat with 10-15 % in order to allow the paint penetrate in the support.

After at least 8 hours, it's possible to apply the second coat, without dilution this time. When painting swimming pools made of cement or concrete, take into account that many times there's no waterproofing, so it's recommended to dilute the first coat more than usual. That way, the paint will be able to penetrate more in the pore, covering it and not allowing the moisture to come out to the inside of the swimming pool and form bubbles in the watertight coat of paint.

SPECIAL RECOMMENDATIONS:

- Do not apply with temperatures below 5 °C, or relative humidity above 85%.
- Do not apply when rain is expected before the paint is dry.
- When painting swimming pools, it's necessary to allow the drying of the paint for 3-4 days before filing.

PRECAUTIONS:

- Apply with good ventilation.
- Do not expose to flame or heat sources.
- Avoid contact with eyes or skin.

PACKAGING:

In 10 and 25 kg metal drums

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