



# MAXSHEEN® POOL

## DECORATIVE ACRYLIC COATING FOR FINISH OF SWIMMING POOLS

### DESCRIPTION

**MAXSHEEN® POOL** is a high quality water-based acrylic coating, resistant to UV-rays, and designed for decorative finish of swimming pools and structures subject to permanent contact with water.

### APPLICATION FIELDS

- Decorative finish on concrete floors and cement mortars used in the production of swimming pools, fountains and dams reservoirs.
- Decorative finish of waterproofing works subject to permanent water immersion.

### ADVANTAGES

- It withstands permanent contact with water.
- It is non-toxic and solvent-free. Environmentally friendly.
- Application temperature between 5 °C minimum and 40 °C maximum.
- **MAXSHEEN® POOL** is a fungicidal and bactericidal product, thus formation of algae, fungus, lichen, etc is highly inhibited.
- Protects against carbon dioxide and chloride ions penetration and water.
- Easy to clean only with water.

### APPLICATION INSTRUCTIONS

#### Surface preparation

Substrate must be clean and free from dirt, grease, oils, algae, moss, demoulding-agents, etc or any other foreign material that could affect the adhesion. Surface can be slightly wet but there can not be free standing water or subject to rising damp. Remove

completely old coatings by sandpaper or using **MAXCLEAN®-R** (Technical Bulletin N°.: 86). Allow new concrete and renders to cure a minimum of 28 days.

#### Application

Stir the content of the packaging with a clean tool previous to application. **MAXSHEEN® POOL** can be applied by brush, spray or roller. Apply a first coat diluting 4 parts of **MAXSHEEN® POOL** with 1 part of water. Allow it to dry at least 4-5 hours. Apply a second coat without diluting.

#### Application conditions

Do not apply below 5 °C or if lower temperature is expected 24 hours after application. Do not apply if rain is expected the same day of application.

#### Curing

Proper curing time before water filling is 7 days at 20 °C and 50 % relative humidity. Lower temperatures and higher R.H. increase curing time.

#### Cleaning

Clean tools and equipment with water immediately after use. Once the product dries, only can be removed by mechanical methods.

### CONSUMPTION

Estimated consumption of **MAXSHEEN® POOL** is 0,125 – 0,175 kg/ m<sup>2</sup> per coat. On smooth surfaces total consumption is approximately 0,25 – 0,35 kg/ m<sup>2</sup> in two coats. On porous or textured surfaces, total consumption is approximately 0,375 – 0,5 kg/ m<sup>2</sup> in three coats.

These figures can vary depending on the porosity and surface conditions. A preliminary

test on-site will determine consumption exactly.

## IMPORTANT INDICATIONS

- **MAXSHEEN® POOL** is not a water vapour permeable coating. Do not apply on wet substrates with high levels of saturation, subject to rising damp and/or affected by negative water pressure.
- For any application not specified in this Technical Bulletin or further information, consult our Technical Department.

## COLOURS

It is available in white, blue and dark blue colour.

## PACKAGING

**MAXSHEEN® POOL** is supplied in 5 and 25 kg drums.

## TECHNICAL DATA

|   |                   |
|---|-------------------|
| Appearance  | Homogeneous paste |
| Density (kg/l)  | 1,4 ± 0,05        |
| Adhesion on concrete (MPa)                                    | > 2,0             |
| Tack free drying-time at 20 °C (hours)                        | 1                 |
| Curing time for water immersion at 20 °C and 50 % R.H. (days) | 7                 |

## GUARANTEE

The information contained in this leaflet is based on our experience and technical knowledge, obtained through laboratory testing and from bibliographic material. **DRIZORO®, S.A.** reserves the right to introduce changes without prior notice. Any use of this data beyond the purposes expressly specified in the leaflet will not be the Company's responsibility unless authorised by us. We shall not accept responsibility exceeding the value of the purchased product. The data shown on consumptions, measurement and yields are for guidance only and based on our experience. These data are subject to variation due to the specific atmospheric and jobsite conditions so reasonable variations from the data may be experienced. In order to know the real data, a test on the jobsite must be done, and it will be carried out under the client responsibility. We shall not accept responsibility exceeding the value of the purchased product. For any other doubt, consult our Technical Department. This version of bulletin replaces the previous one.



### DRIZORO, S.A.

C/ Primavera 50-52 Parque Industrial Las Monjas  
28850 TORREJON DE ARDOZ – MADRID (SPAIN)  
Tel. 91 676 66 76 - 91 677 61 75 Fax. 91 675 78 13  
e-mail: info@drizoro.com Web site: drizoro.com

ISO 9001  
ISO 14001

BUREAU VERITAS  
Certification

n° 6003176 / 6003176-MA



## STORAGE

Twelve months in its original unopened packaging, in a dry covered place protected from humidity and frost, at temperatures above 5 °C.

## SAFETY AND HEALTH

**MAXSHEEN® POOL** is non-toxic, but skin and eye contact must be avoided. Safety goggles and protective gloves should be used during application. In case of skin contact, wash affected areas with soap and water. In case of eye contact rinse thoroughly with clean water but do not rub. If irritation continues, seek medical attention.

Safety Data Sheet for **MAXSHEEN® POOL** is available by request.

Disposal of the product and its empty packaging must be made by the final user and according to official regulations.