

Acryfloor Paint 775

Construction Chemicals > Floor Coverings > Acrylic-Based Paint



Acryfloor Paint 775 is an acrylic-based, single-component, long-lasting, non-yellowing road marking paint used on asphalt and concrete surfaces. It has high coverage on applied surfaces, is resistant to abrasion and friction, easy to apply, and is a solvent-based cold road marking paint.

■ Preparation of Substrate

- It is used on all types of urban and intercity roads
- It is used on pedestrian crossings
- It is used at airports
- It is used on asphalt and concrete surfaces
- It is especially used on pedestrian crossings where traffic safety is crucial
- It is used on stop and speed bump lines
- It is used for painting outdoor concrete and asphalt surfaces where UV resistance is required

■ Advantages

- Provides good performance and durability in very heavy traffic and pedestrian circulation with a thin film thickness
- Allows pedestrian and vehicle traffic flow with its quick drying after application
- It is a solvent-based topcoat paint that is applied cold, dries quickly even when applied thickly, and has excellent resistance to weather conditions, UV, abrasion, does not yellow, is unaffected by oil and diesel, and does not change color on asphalt
- Has high physical and chemical resistance

1 Preparation of Substrate

Before application, ensure that the surface to be treated is dry, free of dust, oil, and any loose or flaky layers. Do not apply on damp or wet surfaces. The surface temperature of the road should be above 5°C. It is recommended to clean any existing paint on the road, but if the old paint cannot be easily removed, the product can be applied over it. It is advisable to use automatic application equipment to spray the product onto the road surface, followed by the application of approximately 350 g/m² of glass beads. If necessary, the product can also be applied with a brush or roller. Since the product is already at application viscosity, no thinning is required. The product is applied in one coat. If a second coat is desired, a minimum of 40 minutes should be allowed between coats, depending on ambient temperature and humidity (24°C). Initially, the glass beads may provide limited light reflection, but as the top layer wears away, the beads will reflect light from all directions.

2 Consumption

400– 500 g/m² (varies depending on the application thickness).

3 Packaging

5 kg Tin Bucket
20 kg Tin Bucket

4 Storage Conditions and Shelf Life

- Unopened packaging: 1 year shelf life
- The product should be protected from direct sunlight and stored at 5-35°C.
- Keep away from direct sunlight.
- After use, the container should be tightly closed.
- Do not mix the product with other chemicals.

5 Points to Consider

- Applications carried out in environments below +5°C or above +35°C may experience surface problems.
- Application surfaces must be dry and clean.
- Application should be carried out according to the specified application properties.
- It should not be thinned more than 5-10%. Thinning can be done with oven thinner.
- Adhere to the waiting times between coats.
- Paint should never be disposed of in sewage or water channels.
- After partial use, the container should be tightly closed.
- Avoid contact with skin and eyes; in case of contact, wash with plenty of water and consult a doctor.
- The product should not come into contact with water during the drying period.
- Empty containers should not be used to store food or drinking water.





TECHNICAL DATAS

Resin Type	Acrylic
Color	White, Yellow
Solver	Solvent
Odor	Aromatic Solvent
Density	1,67 kg/lt
Viscosity	90 ± 2 KU
Drying Time	Touch dry in 20 minutes, fully cured in 40 minutes (at 24°C).
Flash Point	36 °C
Application Tools	Sprayer, roller, brush, special road marking machine

6 Safety and Health Warnings

- Protective goggles, clothing and gloves should be worn. Avoid contact with skin, eyes and clothing. The product must be prevented from spreading into the environment.
- Do not eat or drink during use and do not smoke.
- All packages and containers should be carefully packed to minimize spills.
- Keep containers tightly sealed when not in use.
- Keep away from heat, sparks, flames and hot surfaces.
- Broken packages should not be transported without protective equipment. Empty containers should not be reused.
- If the clothing used becomes soiled, it should be removed immediately and washed before reuse.
- The product must be stored in clearly labeled containers.
- Keep out of the reach of children. Keep away from food, beverages and animal feed.
- Keep away from oxidizing agents, heat and flames.
- Store only in the original container.
- Containers should be kept tightly closed and upright in a cool and well ventilated place.
- Containers must be protected from damage.

7 Note

The information provided on this product data sheet is given in good faith based on current knowledge and experience. If you are not satisfied after performing a surface test on a small area, please contact our technical service department immediately. The data on this page is only relevant to the specified material and may not apply to combinations with other materials or to materials used in other processes. This information is accurate as of the stated date according to the company's knowledge. Since usage conditions are beyond our control, all recommendations are made without warranty or guarantee regarding accuracy, reliability, or completeness. It is the user's responsibility to ensure the suitability and application of this information for their own use. The manufacturer's responsibility is limited to replacing products proven to be defective.