



PROROAD X 2K *837*

Thick Cold Casting Road Line Paint

PRODUCT DESCRIPTION:

Cold Casting Road marking paint suitable for situations where thickness is required so that drivers and pedestrians with high wall thickness can feel it during the transition.

FEATURES:

It is very long lasting.

It is used for warning and deceleration purposes in areas with heavy traffic circulation.

Easy-to-apply floor coating paint that is ready with the addition of hardening powder component.

Maximum adherence to the applied surface.

It is fluid and dries quickly.

The floor can be opened to pedestrian and/or vehicle traffic 1-hour after the application.

It is not affected by UV rays and other atmospheric conditions.

It is not affected by the impacts and abrasions caused by pedestrian and vehicle traffic.

It has thermoplastic stretching ability that enables it to work together with the substrate.

PRODUCT INFORMATION:

Chemical Base MMAbased

Appearance A: Powder / B: Liquid

PERFORMANCE:

(23°C, 50% RH)

Compressive Strength 28 days ≥ 50 N/mm² TS EN 196-1

Flexural Strength 28 days ≥ 10 N/mm² TS EN 196-1

Adhesion to Concrete ≥ 2 N/mm²

Pot Life 15 min.

Opening to Traffic 1 h

Mixture density 2 ± 0.2 kg/l

These values have been obtained as a result of laboratory experiments and are valid for the performance of the finished applications at the end of the full drying period. Since the temperature and humidity values in the construction site environment and the application surfaces and areas will vary, the values may change.



PROROAD X 2K

837

Thick Cold Casting Road Line Paint

USAGE AREAS:

For areas with heavy traffic

Shape, pedestrian crossing, line, arrow, letter and number applications

On all roads, Industrial areas, workshops and warehouses, Airports, Military areas, Parking lots, Bridges, Shopping centers etc.

APPLICATION INSTRUCTIONS:

The surface, if any, should be cleaned of dirt and oil; , must be made dust free and dry .

BARS Double Component Thick Road Paint can settle to the bottom of the bucket due to its aggregates content, so it should be mixed homogeneously with a low speed mixer in the bucket for about 2 minutes by adding the second component, powder hardener, and poured into the application area without waiting. It is spread appropriately with shaped molds or trowel. Before the paint dries, the glass powder is applied on the wet paint. It should not be applied under direct sunlight in very hot weather. The product dries quickly, so you have a maximum of 20-30 minutes to apply floating. When you exceed this series, the product may become unusable as it will harden.

Application Equipment:

Hand mixer

Drawing die

Steel trowel

Thick jumper

Depending on the temperature of the prepared mortar, maximum 15 minutes. If your application area is small, if you think that one set will be too much, take 50 percent of both components in a different container and mix, you will use half of the product and the other half.

You can store them in their original packages by closing the lids tightly and storing them under suitable conditions. You can use them later. The expired mortar should be disposed of.

PACKAGING:

19 kg tin

CONSUMPTION:

Approximately 5 kg / m² with 2-3 mm thickness



PROROAD
X 2K
837

Thick Cold Casting Road Line Paint

LIMITATIONS:

Please obey to the application instructions to obtain optimum quality. The application should be done between +5 C and +30 C. It should not be applied in hot, rainy and windy weather. It should not be applied on surfaces where there is a danger of frost. Until the product cures, it should be protected from rain, water, frost and negative external factors.

SHELF LIFE:

It is 1 year from the date of production in its original packaging in dry and non-humid (temperature between +5 C and +25 C) environments. The lid of the containers should be tightly closed when not in use. It should be kept away from moisture.

STORAGE CONDITIONS:

It should be stored in its unopened original package, in a moisture-free, dry and cool (temperature between +5 C and +25 C) environment. It should not be left under direct sunlight.

SECURITY:

Do not breathe the product, use a mask. Avoid contact with skin and eyes. Use protective gloves, goggles and clothing. In case of eye contact, seek medical advice immediately. Keep out of reach of children. In case of skin contact, wash with plenty of water and soap. Do not swallow. For detailed information and recommendations, please refer to the Safety Data Sheet.

DEKOSTAR San.ve Tic.Ltd. Şti. is not responsible for any application errors that may occur if the product is used for purposes other than its intended use or if the above-mentioned application conditions and recommendations are not followed. Dekostar reserves the right to change its products. Users should consider the latest edition of the Technical Data Sheet of the relevant product.