



TECHNICAL
DATA

CORUAS



PRODUCT DESCRIPTION

CORUAS is an extremely durable, acrylic-based flexible floor coating with strong adhesion, excellent water resistance and UV resistance. Water-based and single-component CORUAS can be produced in any color, is not affected by human and vehicle traffic, dries quickly and is easy to work with. It is extremely suitable for use in walkways, asphalt coatings, tennis courts and sports areas. It is used to obtain a dust-proof, decorative surface on asphalt, concrete and cement surfaces in interior and exterior spaces.

AREAS OF USE

- In garages and light traffic parking areas,
 - On walkways, garden floors,
 - On concrete or asphalt roads, parking lot floors,
 - On tennis courts, basketball and volleyball court surfaces,
 - In the areas of games and entertainment.
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SURFACE PREPARATION

The application surfaces must be cleaned of all kinds of oil, dirt, dust and surface waste and must be completely dry and clean. In order to clean the application surfaces, they must be washed with water beforehand and allowed to dry. If there are any areas on the surface to be repaired, they must be repaired by applying ISONEM MS MORTAR in a maximum thickness of 5 mm at a time. Insulation and paint primer must be applied to the application surfaces by diluting it with water at a ratio of 1:7 (1 Part Primer:7 Parts Water) and using 100 - 200 g/m². Then, the primer must be left to dry for 4 hours.

FEATURES AND ADVANTAGES

- It increases the workability of the mixture and prevents the formation of voids.
 - It reduces the water amount of the mixture and therefore increases its strength and durability.
 - It is used in products that provide high strength at low temperatures.
 - It increases fluidity by providing slipperiness in screed, plaster and concrete.
 - Provides concrete casting in cold climate conditions
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APPLICATION

- It is ready to use.
- It is mixed homogeneously in the bucket for 5 minutes with the help of a mixer.
- It is applied in two coats with a brush, roller or a suitable sprayer, with a 4-hour interval between coats.
- In spray application, homogeneous distribution and penetration of the application on the surface is ensured with the help of a brush or roller immediately after application.
- The applied surface must be protected from all external factors such as rain, water, mechanical impacts, etc. for 24 hours during and after application. You should obtain the product for summer or winter, depending on the climate conditions and air temperature where the application will be made.

STORAGE, PACKAGING, CONSUMPTION

- It is suitable for use for 24 months from the date of production if stored in original, unopened and undamaged packaging.