



PRT.0342

PROTECH ROAD PAINT

Thick film coating specific for the protection of asphalts and bitumens

Customs Code

3209 1000

Packaging

- Barrel 100 kg

Application

- Brush
- Paint roller
- Spatula

Family
Protech

Product Lines

- Building
- Infratech
- Floor

Components
Single-component

Type
Acrylic fixatives, paints and plasters

Functional Categories

- Construction and maintenance interventions on airport runways and quays
- Roads and municipal maintenance interventions
- Protective varnishing (painting)
- Maintenance interventions on road and railway infrastructures

Appearance
Thick liquid

General description

PROTECH ROAD PAINT is a thick paint based on acrylic resins in aqueous emulsion for the protection and waterproofing of bituminous floors in urban and pedestrian areas. PROTECH ROAD PAINT is ideal for surfaces in car parks, yards, cycle paths and sidewalks, it also increases the resistance of the floor to wear, UV rays and chemical aggression.

General features

PROTECH ROAD PAINT avoids the migration of bituminous binders and the accumulation of heat due to sunlight and allows to:

- Reduce the disintegration, breakage and swelling of the bituminous artefact.
- Protect the paving in bituminous conglomerate from sudden changes in temperature.
- Increase the durability of the work.
- Improve the aesthetics of the flooring and reduce the environmental impact being able to choose from various colours.
- Noticeably reduce bitumen odours.


Dosage


Approximately 2.0 kg/m² of PROTECH ROAD PAINT in two coats.


Fields of application


PROTECH ROAD PAINT is formulated for the finishing and protection of manufactured products in bituminous conglomerate in urban and pedestrian areas such as yards, avenues and preferential lanes, sidewalks and cycle paths, sports facilities.

Basic features

 Density:
1.64 ± 0.1 kg/dm³

 Dosage:
2.0 kg/m²

 Shelf-life:
12 months


 Temperature of use:
+10 / +40 °C

 To be applied in two coats

Use wearing protective glasses

 Use wearing protective gloves

 UV-resistant

 Available colours
Request available colors

IF YOU WANT TO SOLVE IT
 **azichem**

www.azichem.com

Updated: **24/08/2020**
General sales conditions and legal notices on
www.azichem.com/disclaimer

Page: 1/3

Technical specifications

Dry residue: 75 ± 0.5 %

Hard to touch: 2 h

Resistant to chemical agents

Time before second coat: 4 h

Viscosity Brookfield: 90.000 ± 2.000 mPas

Tools cleansing

- Water

Applicable on

- Bitumen waterproofing membranes
- Asphalt

Substrate preparation

Remove all traces of dust and traces of oils, greasy substances and incoherent parts. On a dry support, apply PROTECH ROAD PAINT according to the methods described in the instructions for use.

Instructions for use

PROTECH ROAD PAINT can be diluted with water in a percentage not exceeding 30%. The application on a dry and clean surface is done manually with a roller for a minimum of 2 coats until saturation depending on the porosity of the support. We do not recommend the application with temperatures below +10°C.

Storage and preservation

Protect from freezing. Store the product in its original packing, in a fresh and dry environment, avoiding frost and direct sunlight. Inadequate storage of the product may result in a loss of rheological performance. Store the product at a temperature between +5°C and +35°C.



Warnings, Precautions and Ecology

The general information, along with any instructions and recommendations for use of this product, including in this data sheet and eventually provided verbally or in writing, correspond to the present state of our scientific and practical knowledge.

Any technical and performance data reported is the result of laboratory tests conducted in a controlled environment and thus may be subject to modification in relation to the actual conditions of implementation.

Azichem Srl does not assume any liability arising from inadequate characteristics related to improper use of the product or connected to defects arising from factors or elements unrelated to the quality of the product, including improper storage.

Those wishing to utilise the product are required to determine prior to use whether or not the same is suitable for the intended use, assuming all consequent responsibility.

The technical and characteristic details contained in this data sheet shall be updated periodically. For consultation in real time, please visit the website: www.azichem.com. The date of revision is indicated in the space to the side. The current edition cancels out and replaces any previous version.

Please note that the user is required to read the latest Safety Data Sheet for this product, containing chemical-physical and toxicological data, risk phrases and other information regarding the safe transport, use and disposal of the product and its packaging. For consultation, please visit: www.azichem.com.

It is forbidden to dispose of the product and/or packaging in the environment.



www.azichem.com

Updated: **24/08/2020**
General sales conditions and legal notices on www.azichem.com/disclaimer

PROTECH ROAD PAINT is produced/distributed by



Via Giovanni Gentile, 16/A - 46044 Goito (MN), Italy
info@azichem.com Tel. +39 0376.604185 /604365 Fax +39 0376 604398



www.azichem.com

Updated: **24/08/2020**
General sales conditions and legal
notices on
www.azichem.com/disclaimer