

PINTURASFALT IA-22

DEFINITION:

Asphalt paint consisting of bitumen and organic solvents. It provides an excellent protection to any type of surface, as it is a viscous liquid that hardens by evaporation of the solvent. Once applied and dry, it forms a solid continuous film, isolating the surface from the outside.

SPECIFICATIONS:

Characteristics	Unit	Standard	Min.	Max.
Original emulsion				
Brookfield viscosity at 25°C	mPa.s	NIE-008	2500	5000
Inflammability	°C	UNE 104281-1.12	25	-
Density at 25°C	g/cm ³	UNE 104281-5.4	1,00	1,01
Non-volatile material	%	UNE 104281-5.7	75	-
Humidity	g/l	ISO 11890-1	-	200
Volatile organic compounds				
Dry to touch at 25°C and 50% RH	h	UNE 104281-5.13	-	4
Dry for repainting at 25°C and 60% RH	h	UNE 104281-5.13	-	24

APPLICATIONS:

- Priming surfaces for subsequent waterproofing.
- Protection of metallic structures.
- Liquid waterproof membrane for bicomponent systems.
- Superficial waterproof protection for concrete elements.

Revision nº2 - Approved: 01/02/2023 - Next revision: 01/02/2028

PROPERTIES:

- Easy to apply.
- Easy to handle.
- Good adhesión to substrates.

INSTRUCTIONS FOR USE:

- The product should be applied on clean surfaces. Presence of dust, oil, lime, or any other pollutant may reduce adherence and detriment the properties. Sandblasting is highly recommended prior to painting. For an optimum performance of the product follow the next steps:
 - Mix the paint vigorously in the container before applying it.
 - Apply it with a spray gun, brush, or roller.
 - Apply uniform layers. Let the first layer dry completely before applying the next one.

RECOMMENDED DOSAGE:

- The dosage is determined by the type of application. It can vary between 0,15 and 0,3 kg/m² per coat, depending on the solution proposed.

STORAGE:

- The containers should be protected from both frost and overexposure to the sun.
- Storage temperatures should not be below 5°C nor above 30°C since it could affect the quality of the product.
- Close tightly the containers after using to prevent solvent evaporation.
- Flammable product. Keep away from fire.
- The maximum recommended storage time is 12 months from the manufacturing date. The product should be kept in it's the original undamaged container and tightly closed.

OTHER RECOMMENDATIONS:

- The product should be applied at temperatures between 10°C - 35°C, avoiding unstable weather conditions.
- For application indoors, the place should be well ventilated to favor the curing.
- Since the paint contains solvents, it should be applied in ventilated places using adequate protective equipment.
- If necessary, solvents can be added to thin it.
- The resulting surfaces should be protected from direct sunlight.
- The product is not suitable for applications intended to be in contact with solvents or fuels.