

SEMBOL HEAT RESISTANT PAINT (600°C)

Definition:

It is a silicone resin-based top coat paint with high physical resistance and heat resistance, which also not included chlorine. It is a paint that has high heat resistance and does not require primer application before the paint application, it can adhere very well to the surface it is applied to.

Application Area:

Sembol Heat Resistant Paint can be easily applied to all metal surfaces since it is specially designed for all types of metal surfaces exposed to high temperature (400 - 600 ° C).

Application:

In order for the heat resistant system to show the expected success, the preparation of the surface is as important as the application itself. All kinds of moisture, chloride, sulfate salts, rust and rolling peels on metal surfaces should be removed from the surface. In addition, dust, dirt, oil and grease on metal surfaces should be cleaned with cleaning agents and /or a high pressure water jet. After these treatments, there should be a slight glow of metal on the surface and it should be applied to the surface preferably immediately, at the latest within 30 minutes. After opening the Sembol Heat Resistant Paint packaging, it is homogenized by mixing thoroughly. It is recommended to apply in 30 - 35 µ dry film thickness in order to provide the performance that expected from it.

Storage:

It can be stored for one (1) year in unopened original packaging in 5 - 35 ° C environments without direct sunlight. It should be protected from excessive temperature and humidity.

Coverage: 8-10 m²/Kg.

Packaging:

15 Kg. – 3 Kg.

Safety Warnings:

S2 Keep out of the reach of children.

S7 / 9 Keep container tightly closed and in a well-ventilated place.

S16 Keep away from sources of ignition. - No smoking.

S23 Do not breathe vapor.

S24 / 25 Avoid contact with eyes and skin.

S29 Do not empty into drains.

S37 / 39 Wear suitable gloves, safety glasses and mask.

S46 If swallowed, seek medical advice immediately and show this container or label.

S51 Use only in well-ventilated areas.

Risk Warnings:

R10 Flammable.

R20 Harmful by inhalation.

R38 Irritating to skin.

R48 Danger of serious damage to health under prolonged exposure.

R65 Harmful: May cause lung damage if swallowed

R67 Vapors can cause drowsiness and dizziness.

Hazardous Warnings:

H301 Toxic if swallowed.

H302 Harmful if swallowed.

H311 Toxic in contact with skin.

H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H315 Causes skin irritation.

H317 Causes allergic skin reactions.

H318 Causes serious eye damage.

H319 Causes serious eye irritation.

H330 May be fatal if inhaled.

H332 Harmful by inhalation.

H400 Very toxic in the aquatic environment.

H410 Long lasting, very toxic effect in the aquatic environment.

H411 Long lasting, toxic effect in the aquatic environment.

H412 Long lasting, harmful effect in aquatic environment.

H225 Easily flammable liquid and vapor.

H226 Flammable liquid and vapor.

Precautionary Warnings:

P210 Keep away from heat / sparks / flames / hot surfaces. - No smoking.

P280 Wear protective gloves / protective clothing / eye protection / face protection.

P303 + P361 + P353 If in contact with skin (or hair): Immediately remove / remove all contaminated clothing. Rinse your skin with water / shower.

P308 + P313 Get medical attention / care if exposed or interacted.

P370 + P378 In case of fire: Use foam, carbon dioxide, dry powder or water for extinction.

P403 + P235 Store in a well-ventilated place. Keep it cold.

P501 Dispose of contents / container according to national regulations.