



Heat Resistant Paint

Silicon resin based highly covering topcoat paint containing aluminium pigment.

Areas of Use

On all kinds of metal surfaces; It is used safely in high temperature, chimney, stove and exhaust pipes.

Specification

- Based on silicone resin.
- Can be applied upon any kind of metallic surface such as chimney, stoves, exhaust pipes where heat resistance is essential.

Application

All surfaces must be sound, clean, dry, free of adhesion preventing substances and sanded. Applied by means of a brush or Airless disperser for every layer of 10-15 μ . It is necessary to keep an interval of 12 hrs before the application of second layer. It is essential that the drying is over before running the system, and temperature should be increased smoothly

Thinning (Volume)

May be diluted with 5-10% of **Heat Resistant Paint Thinner** according to necessity.

Drying Period (20°C)

Primary drying: 1 hour
Second layer application: 12 hours
Complete Hardening: 24 hours after reaching working temperature

Coverage

Depending on the application and the surface, for single layer, 1 litre will be enough to cover the 8 – 12 m². A controlled sample study should be performed for precise consumption.

Flash Point

>12°C

Storage

Shelf life is 2 years when stored unopened, dry and cool conditions. Prevent from overheating and moisture. Avoid direct sun rays.

Packing

0,35 / 15,00 lt

Hazard Classification

- Flame. Liquid 3, H226: Flammable liquid and vapor.
- Asp. Toxicity 1, H304: Fatal if enters airways and swallowed..

Precautionary Statements

-Precautions

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P233: Keep container tightly closed.
P240: Ground / bond container and receiving equipment.

P241: Use explosion-proof electrical / ventilating / light equipment.

P242: Use only non-sparking tools.

P243: Take precautionary measures against static discharge.

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

-Intervention

P301+310: IF SWALLOWED: Immediately call the National POISON CENTER at Phone No: 114 or a doctor / physician.

P303+361+353: ON CONTACT WITH SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water / shower.

P331: DO NOT induce vomiting.

P370+P378: In case of fire: Use alcohol, foam, dry chemicals and carbon dioxide to extinguish.

-Storage

P403+235: Store in a well ventilated place. Keep cool.

P405: Store locked up.

-Disposal

P501: Dispose of contents / container according to the "Regulation on the Disposal of Hazardous Waste."

Disposal together with household waste is prohibited. Prevent the material reaching the sewage.

Warning Word

Danger

Hazard Signs

