

Mipatherm-Spray is a high quality special paint with long lasting heat resistance up to 800°C and protection against corrosion. Especially suited for objects subjected to high temperatures such as exhausts, motor blocks, ovens, stoves and BBQ's.



Substrate:

Metal and cast iron



Pretreatment / Cleansing:

Pre-cleansing using Mipa Silikonentferner

Characteristics:

Heat resistant up to 800°C.

Optimal film characteristics after the first exposure to high temperature.

Does not flake, peel or tear.

Excellent adhesion, coverage and filling power.

A limited resistance to oils and chemicals is reached after short term heat exposure of approx. 1 - 2 hours at 200 °C.

The full chemical resistance is achieved after the first high heat exposure (approx. 1h at minimum 400 °C).

Fast drying

Colour / Grade of Gloss:

Silver (0001) / black (0002)

Matt

Preparation:



Shake can vigorously until the mixing balls move freely!

Application:



Spray to test. Spraying distance approx. 20 - 30 cm
2 - 3 applications, dry-film thickness 20 - 30 µm.

Flash-off:



3 - 5 min. between each coating

After use:



Turn can upside down and spray until the valve is clean, this prevents the valve from clogging up.

Drying Times:



Drying:

Dust dry:

15 min.

Set to touch:

30 - 40 min.

Full Hardness:

2 - 3 h.

Processing Conditions:

From +10°C and up to 80% relative air humidity.

Storage:

In tightly closed original containers at least 2 years shelf life

VOC- Regulation:

EC limiting value for the product (cat. B/e): 840 g/l (2007)

This product contains a maximum of 716 g/l VOC [5.98 lbs/gal]

Safety Information:

Read the corresponding Material Safety Data Sheet

The data sheet is for information purpose only! The information given is in accordance to our knowledge up to the latest standards and is based on years of experience in the manufacture of our products. The information is non binding and without guarantee.