

SPECIFICATION

Okitsumo No.10 SERIESE

Heat resistance : 300°C Gloss : Mat Drying : room temp. or baking

Color : Black, Gray, Green, Maroon (except for Silver)

CHARACTERISTIC

It is popular paint and easy to coat at home or factory.

Dark color

Reasonable price

USE

Outside of incinerator, boiler, chimney.

COATING METHOD

PREPARATION	Degreasing or blast
DILUENT	No.50, No.100, No.50B, No.100B thinner
DILUTION	20 – 30%
COATING VISCOSITY	17 – 20 sec. (Iwata cup)
COATING METHOD	Brush or spray
COATING FILM	30 – 40 μ m
SET TO TOUCH	20°C/ 30mins
DRYING CONDITION	20°C/24hr. or 160°C/20mins.
COVERAGE	5 m ² /Kg
SHELF LIFE	6 months

FILM PERFORMANCE

TEST ITEM	TEST TERM	160°C/20min.	300°C/3hr.
BENDING RESISTANCE	Machine 10mmΦ	180°	20°
IMPACT RESISTANCE	Dupont 1/2" 300g	50cm	20cm
HARDNESS	Pencil hardness	B	B
ADHESION	Cross-cut adhesion test	100/100	100/100
SALT WATER SPRAY TEST	Continue 24hr	No defect	No defect

PACKING

200 g, 1 Kg, 4 Kg, 16 Kg

CAUTION FOR COATING METHOD

[PREPERATION]

- If there are old film or rust on the material, remove it with wire brush, sander, sand paper blast.

[ADJUSTMENT]

- This paint is contained heavy specific gravity pigment so that easy to settle. Before use it, please open the top of container and stir it well.
- If it is hard to paint, please dilute it with exclusive thinner.
- If you paint with a brush, drying time is changed by the temperature so that please paint it for a test before use.
- Don't mix another paint.

[COATING]

- The paint in tank, please coat it mixing with automatic mixture.
- Please avoid to coat it in the bad ventilated area
- Please keep the film thickness within the standard value.
- Don't coat it on the heating material.
- If you use the brush, absorb the paint until 2/3 of brush, draw it on the edge of the can, paint it uniformly.

[DRY COATING FILM]

- when you heat-dry the coating film, the organic gas is generated so that please ventilate inside of the furnace
- Please dry it in specified condition. If the dry is incomplete, it may cause inferior goods such as insufficient hardness.

[OTHERS]

- The coating film may cause softening by heat, please care if you put a hot thing on it.
- If you touch the film, the silver powder will stick even it has been dried.