# PAINTS & FINISHES

# PRODUCT DATA

### Description

Black Magic adheres to metal, plastic and glass. It provides a very tough finish with minimal brush marks. It is very easy to apply and provides a very tough finish in just one coat. Black Magic also contains a built in rust converter to neutralize rust. Rust is converted to a polymer that is absorbed into the Black Magic. Rust is encapsulated into the Black Magic and becomes a stable part of the tough coating. Black Magic provides ongoing protection against further rusting. This product is an environmentally friendly, water-based, quick drying, low odour with a high performance coating.

### Area of use

Interior and Exterior

### **Substrates**

Metal, Plastic and Glass

### **Packing**

250ml and 1 litres (pack sizes)
1 litre, 2.5 litres and 5 litres (min batch 200L)

## **Physical Constants**

Colour: Black
Finish: Satin

Volume solids: 42%

Theoretical spreading rate: 8-12 sq.metres per litre

Flash point: N/A

Specific gravity: 1.20

Dry to touch: 30 minutes

Overcoating time: 4-6 hours

\*The theoretical spreading rate has been calculated for the stated volume solids and dry film thickness. A practical spreading rate will depend on the actual dry film thickness, the nature of the substrate, and the relevant consumption factor. The physical constants are subject to normal manufacturing tolerances.

# **Application Details**

Application method: Brush, Spray\*

\*Minimum DFT 75µm, adjust accordingly for rough surfaces.

Thinner: Water
Cleaning of tools: Water

<u>Surface condition</u> Ensure surface is free from all flaking material, dust, dirt, oil and

grease. Metals (especially new/forged items) may require degreasing. Do not apply in temperatures below 10 degree

centigrade.

Please refer to the Material Safety Data Sheet for further information. For additional guidance please contact your local Technical Sales Representative.