



Material Safety Data Sheet

Aluminium pigmented heat resistant paint having very good luster & protective properties with heat resistance at elevated temperature between 250 Fahrenheit to 600.

Research and Development Department Paint Industries (Pvt) Ltd. 14 Egerton, Lahore. 4 2 – 111 -333 – 465,

E-Mail: info@masterpaints.com







WWW.MASTERPAINTS.COM

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MASTER'S HR 600°F ALUMINIUM PAINT Data Sheet

PRODUCT INFORMATION

Description:

Aluminium pigmented heat resistant paint having very good lustre & protective properties with heat resistance at elevated temperature between 250 °F to 600 °F. This is also suitable as a heat resistant coating for Chimney stacks, boiler fronts, duct work, piping and furnace structure.

Product Features

• Resists heat up to 600°F.

Good luster & protective properties

• Resist Cracking, Chipping and Peeling.

• Weather Salt and Moisture Resistant.

For Professional Use Only.

Technical Information

Color Aluminium

Finish Smooth and Gloss Metallic Finish

Generic Type Alkyd

Vol Solid 43 %

Spreading Rate 17.2 m2/ L. @25 µm dft.

Drying Time 2 -3 hrs at 30 °C.

Recoating Time 8-12 hrs.

Thinner / cleaner Xylene

Weight / Litre 0.9 - 1.10.

Flash Point 25 °C

Further coat Coat on coat

Packing size 4:00 liter Gallon



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Surface Preparation

Apply over appropriate Primer or undercoat or as recommended.

Application

Conventional or airless spray. Thin with good quality Xylene to suit method of application.

Conditions during application

The temperature of the substrate should be min. 3°C above the dew point of the air, temperature and relative humidity not more than 70% measured in the vicinity of the substrate. Good ventilation is necessary when the paint is used in confined spaces. Mix the paint to uniform consistency before application.

Typical Painting System

On Steel

HR Aluminium600

Two coats

Storage

The product should be kept in well-ventilated place, protected from heat and direct sunlight.

The containers must be kept tightly closed.



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Health and Safety:

Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapours and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

====== OTHER INFORMATION =============

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA BELIEVED TO BE RELIABLE. IT IS TRUE & ACCURATE TO THE BEST OF OUR KNOWLEDGE, BUT IS NOT INTENDED TO BE ALL INCLUSIVE. USERS SHOULD CONSIDER THIS INFORMATION AS A SUPPLEMENT TO OTHER INFORMATION GATHERED BY THEM & MUST MAKE THEIR OWN DETERMINATION OF SUITABILITY & COMPLETENESS TO ASSURE PROPER USE & DISPOSAL.

======= END OF THE REPORT ==========



FLAMMABLE

tight



Store in cool place



upright

Secure



protection ventilation





proper disposal



