

## **Pioneer 200 Matt**

## **Product description**

### **Type**

This is a high performance, synthetic solvent-based acrylic paint for durable protection in a matt finish.

### **Features and benefits**

Superb adhesion - Pioneer has Superb adhesion between the substrate to reduce peeling or flaking.

Excellent Colour Retention - Colour retains longer than other paints.

Water Resistant - Resist water ensuring less stain marks.

Fast drying and easy to apply.

Anti- Fungus - Protects against unslightly fungus growth.

Resistant to Dirt and Smog

### **Recommended use**

### **Substrate**

On concrete, masonry, plaster surfaces and brick work.

### **Product data**

**Packaging size** 5L and 20L

Coloursaccording to colour cardSolids $37 \pm 2$  volume%

Flash point Closed cup: 37°C (98.6°F)

## **Application data**

#### **Remarks**

Handle with care. Stir well before use.

## **Application methods**

By brush, roller, airless spray or conventional spray.

## **Guiding data for airless spray**

Nozzle tip 0.018-0.021" Spray angle degrees 65°-80°

**Pressure at nozzle** 15 MPa (150 kp/cm², 2100 psi)

## **Conditions during application**

The temperature of the substrate should be minimum  $10\,^{\circ}\text{C}$  and at least  $3\,^{\circ}\text{C}$  above the dew point of the air, measured in the vicinity of the substrate. Good ventilation is usually required in confined areas to ensure proper drying.

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This Technical Data Sheet supersedes those previously issued.

The Technical Data Sheet (TDS) is recommended to be read in conjunction with the Safety Data Sheet (SDS) for this product. For your nearest local Jotun office, please visit our website at www.jotun.com.

# Technical Data Sheet Pioneer 200 Matt



system, requirement for early nanuling and mechanical scrength etc. A complete system can be described on a system sheet, where all parameters and special conditions could be included.

- 1. Recommended data given is, for recoating with the same generic type of paint.
- 2. In case of multi-coat application, drying times will be influenced by the number and sequence and by the total thickness of previous coats applied.
- 3. The surface should be dry and free from any contamination prior to application of the subsequent coat.

### Relative Humidity (RH) 50 %

Substrate temperature	10 °C	23 °C	40 °C
Surface (touch) dry	45 min	30 min	15 min
Hard dry	9 h	7 h	4 h
Dry to over coat, minimum	6 h	4 h	2 h

## **Directions for use**

## **Surface preparation**

The substrate must be sound, clean, dry and free from dust, oil, grease, laitance etc. All traces of form release agents/curing agents must be removed. A light sanding with suitable abrasive material is recommended before application. Any resulting dust/loose particles must be removed.

#### **Primer**

Cito Primer 09 White: 1 coat

### **Undercoat**

Profile Spray-On: 1 coat

### **Topcoat**

Pioneer 200 Matt: 2 coats

### **Storage**

The product must be stored in accordance with national regulations. Keep the containers in a dry, cool, well ventilated space and away from sources of heat and ignition. Containers must be kept tightly closed. Handle with care.

## **Health and safety**

Please observe the environmental and precautionary notices displayed on the container.

A Material Safety Data Sheet for the product has been issued.

Detailed information regarding health and safety risks and precautions for the use of this product is specified in the product's Safety Data Sheet.

First-aid measures, refer to section 4.

Handling and storage, refer to section 7.

Transport information, refer to section 14.

Regulatory information, refer to section 15.

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## **Disclaimer**

The information in this document is given to the best of Jotun's knowledge, based on laboratory testing and practical experience. Jotun's products are considered as semi-finished goods and as such, products are often used under conditions beyond Jotun's control. Jotun cannot guarantee anything but the quality of the product itself. Minor product variations may be implemented in order to comply with local requirements. Jotun reserves the right to change the given data without further notice.

Users should always consult Jotun for specific guidance on the general suitability of this product for their needs and specific application practices.

If there is any inconsistency between different language issues of this document, the English (United Kingdom) version will prevail.