

# PAINT SPECIFICATION



**TAUBMANS**  
CUSTOMER SERVICE 131 686

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**DATE:**  
3<sup>rd</sup> March 2015

**PROJECT NAME:**  
Magnesium Oxide  
Board-

Internal specification

**PREPARED BY:**  
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**PPG Architectural Coatings**

ABN 82 055 500 939 004  
9 Birmingham Ave, Villawood NSW 2163

Endure Internal Low Sheen on Magnesium Oxide Board with Preprite Traditional Undercoat

QCS3542\_007



## Job Details

Client	
Reference No.	
Project	
Date	02/03/15
Item	Generic MgO specification - Paint finish
Colour	To be notified
Created By	Chris Suter

## Specifications

Substrate: Magnesium Oxide Board (MgO)

New/Repaint: New

Quality: Ultra Premium

Interior/Exterior: Interior

Surface Preparation

Enure Magnesium Oxide Board panels are securely fixed in accordance with manufacturer's specifications (CM-11-A0007 -Code Compliant). The surface should be clean, dry and free from all dirt, dust, grease, oil mould and any other surface contamination that may affect adhesion. There must be less than 15% moisture wood equivalent in the surface at the time of application.

1st coat: Taubmans PrepRight Traditional Undercoat (D862)

Application: Brush, Roller

Spreading Rate sqm/litre: 16

Reducer/Washup: Turps

Recoat Time: 16

2nd coat: Taubmans Endure Interior Low Sheen (D172)

Application: Brush, Roller

Spreading Rate sqm/litre: 14

Reducer/Washup: Water

Recoat Time: 2

Dry Film Thickness : 0

3rd coat: Taubmans Endure Interior Low Sheen (D172)

Application: Brush, Roller

Spreading Rate sqm/litre: 14

Reducer/Washup: Water

Recoat Time: 2

Dry Film Thickness : 0

### DISCLAIMER

The technical information and suggestions for use and application presented herein represent the best information available to use and are believed to be reliable. They should not, however, be construed as controlling suggestions and there is no warranty of performance of our materials either expressed or implied. We urge that users of our materials conduct confirmatory tests to determine that final suitability for their specific end users.


**Description**

A premium quality, dense, easy sanding, solvent based undercoat with excellent surface-filling properties. Prep Right Oil Based Undercoat promotes outstanding adhesion over previously painted enamel surfaces.

**Uses**

Both interior and suitably primed exterior surfaces.

**Recommended for**

Promote adhesion to "difficult" surfaces.


**Technical**
**Colour Range**

White only

**Drying And Recoating**

Touch dry 4-6 hours. Overcoat after a minimum of 16 hours. at 25°C and 50% relative humidity. Note - Drying time may be lengthened in damp, cold or humid conditions.

**Gloss Level**

Low Gloss

**Odour**

Ensure adequate ventilation during use

**Specifications met**

APAS 0016/1, AS3730.14


**Surface Preparation**

Remove all loose and flaking paint. Remove surface chalk and powder, dirt, oil, rust and grease. Sand smooth before painting and sand lightly between coats. Surfaces must be clean and dry before painting. Prime bare metal and exterior timber surfaces in accordance with the specification for the surface to be painted as shown on the paint can label. For Example: Exterior timber - PrepRight Wood Primer. Galvanised steel, Aluminium, Zincalume - Taubmans 3 in 1. Steel - PrepRight Iron and Steel Primer.

**Aged Enamel**

Thoroughly sand with fine paper to achieve a "key".

**Powdercoated surfaces**

Thoroughly sand with fine paper to achieve a "key".


**Application**
**Application**

Apply one coat by brush, roller or spray. A 10mm Democ roller cover or similar will give best results.

**Cleanup**

Mineral turps

**Coverage**

Up to 16m<sup>2</sup>/litre. Coverage will be lower on rough or absorbent surfaces.

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**Recoat**

Recoat after 16 hours at 25°C and 50% relative humidity.

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**Stirring**

Stir paint with a 25mm wide flat stirrer in a circular lifting motion for at least 5 minutes before use. Thin sparingly with mineral turps if necessary.

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**Description**

Taubmans Endure Interior is engineered with Nanoguard. It has an interlocking molecular structure that works to create a protective shield, so stains can be wiped away without compromising the quality of the paint or damaging the finish on your walls. It provides excellent mould and mildew protection throughout the life of the paint so you will have a cleaner and healthier home environment. This is why Taubmans Endure is the only interior paint with a 15 year guarantee\*.

**Uses**

All interior walls.

**Recommended for**

Superior performance


**Features**

Taubmans Endure has a unique interlocking molecular structure that creates a protective shield so that dirt and stains can simply be wiped away without compromising the quality of the paint.

**Fungicide Protection**

Resists mould and mildew growth.

**High Opacity**

Excellent coverage and hiding power

**Interlocking molecular structure**

Protects against stains and regular washing.

**Nanoguard**

Engineered to Endure with a 15 year warranty.

**Special Thickeners**

Low roller spatter and ease of application


**Technical**
**Colour Range**

Extensive colour range. Refer Taubmans to Consumer or Architectural/Specifier Colour Systems.

**Drying And Recoating**

Normally dries in 30 minutes and may be recoated after 2 hours (at 25°C and 50% relative humidity). Note - Drying time may be lengthened in damp, cold or humid conditions.

**Early Fire Hazard Properties - AS1530.3**

Ignitability Index 0 Spread of Flame Index 0 Heat Evolved Index 0 Smoke Developed Index 2

**Gloss Level**

Low Sheen (5-10%) as per AS2311

**Specifications met**

APAS 0260/3 and AS3730.3,

**Washability**

Superior. Maximum washability rating after 7 days.

VOC

41g/litre

 **Surface Preparation**

Surfaces to be painted must be clean and dry.

**New/Bare Work**

Seal bare wallboards with Taubmans 3in1. Seal set plaster with Prep Right (Acrylic) Plaster Sealer.

**Repaint**

Remove all loose and flaking paint. Wash off dirt, grease. Fill holes and cracks with a suitable filler. If mould is present treat surface with bleach solution then wash off with clean water and allow to dry. Spot bare substrate in accordance with directions for new work.

 **Application****Application**

Apply two coats liberally using a full brush or roller. A 10mm regular nap roller cover will give best results. Spread paint evenly and do not overspread. Repaint of surfaces in good condition may only require one coat when colour is unchanged. Where necessary, apply a second coat. Do not expose to excessive steam in the first 48 hours.

**Cleanup**

Water

**Coverage**

Up to 16m<sup>2</sup>/litre, depending on the nature of surface. Coverage on rough or absorbent surfaces will be lower.

**Recoat**

Recoat after 2 hours at 25°C and 50% RH.

**Stirring**

Stir paint well with a 25mm wide flat stirrer in a circular lifting motion for at least 5 minutes before use.

**Temperature**

Do not use at temperatures below 10°C or above 35°C.