

## DATASHEET

# TAUBMANS® Oil Based Enamel Semi Gloss



## Taubmans Oil Based Enamel Semi Gloss

Taubmans® Oil Based Enamel is a premium enamel that delivers on durability and performance. Our Oil Based Enamel is abrasion resistant, scrub resistant and has superb washability, making it perfect for high traffic areas. Suitable for all interior and sheltered exterior timber and metal applications, Taubmans® Oil Based Enamel has excellent flow and levelling which helps create a beautiful smooth finish.

## USES

Ideal for high traffic interior surfaces such as window frames, doors, door jams and skirting boards.

## FEATURES AND BENEFITS

HIGHLY DURABLE	Gives long lasting protection to all surfaces and is specially developed to resist abrasion.
WASH RESISTANT	Superior washability - maximum washability rating acquired after 7 days.
EASY TO APPLY	The superior application properties of Taubmans Oil Based Enamel make it exceptionally easy to apply and leaves every paint job with a professional finish.
EXCELLENT FLOW PROPERTIES	Ease of application, good flow properties and minimal roller splatter.
HIGH OPACITY	Exceptional hiding properties.
SCRUB RESISTANT	Provides a tough and durable coating.
AUSTRALIAN MADE	Taubmans has been used to paint Australian homes since 1897. We continue to keep George Henry Taubman's legacy alive by manufacturing paint in Australia at our Villawood (NSW) and Clayton (VIC) plants.

## PRODUCT SPECIFICATIONS

GLOSS LEVEL	40 - 50%
SPECIFICATIONS MET	AS2311, AS3730.5 & APAS 0015/3
VOC LEVELS	388g / L
CLEAN UP	Clean up with mineral turps. Keep away from drains. Do not dispose of paint or wash water into drains or sewers.
DRY TIMES: TOUCH DRY	4 - 6 hours
DRY TIMES: RECOAT	16 hours

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APPLICATION METHODS	Brush, Roller, Spray
DRY FILM THICKNESS	25 - 30 microns
WET FILM THICKNESS	60 - 65 microns
RECOMMENDED COATS	2
COVERAGE	Up to 16 m <sup>2</sup> / L (depending on substrate)
COLOUR RANGE	Extensive colour range. Refer to Taubmans Architectural/Specifier Colour Systems.

## SURFACE PREPARATION

GENERAL	Surfaces must be clean, dry and free from all surface contamination. Treat mould with bleach then rinse with clean water. Fill in the surface defects with suitable filler or sealant and sand smooth.
NEW WORK	TIMBER Prime with a Taubmans undercoat such as Taubmans 3 in 1 Prep.
	PLASTER Remove dust and prime the surface with Taubmans Prep Right Plaster Sealer.
	STEEL Remove dust and apply White Knight Rust Guard Metal Primer or White Knight Rust Guard True Bite.
REPAINT	Remove all loose and flaking paint. Sand glossy or enamel surfaces thoroughly with 200 grit. Remove surface chalk & powder, dirt, oil, rust and grease. Ensure surface is clean and dry before painting. For best results, apply one coat of Taubmans 3 in 1 Prep.
AFTER PAINTING	Avoid exposure to steam for 48 hours. Surface may be washed after 7 days, but always avoid abrasive cleaners.

## APPLICATION

STIRRING	Stir paint with a wide flat stirrer in a circular lifting motion for at least 5 minutes before use. It is a requirement to stir paint before use to ensure that the colour tints are dispersed evenly throughout the paint. Continue stirring at regular intervals during application. Where more than one can of the same colour and product is required for a job, mix the contents of all the cans together to ensure colour consistency.
CURING	Avoid exposure to steam and condensation for 48 hours after painting.
PAINT BRUSH/ROLLER	Carefully apply two liberal coats of Taubmans Oil Based Enamel by brush, roller or spray. A 7mm mohair roller cover or similar will give best results.
AIR SPRAY	Apply with good ventilation only when air and surface temperatures are above 10°C. <ul style="list-style-type: none"> <li>• Ensure the paint satisfactorily atomises (thinning up to 10% with water may be required)</li> <li>• Choose appropriate tip size (0.013 - 0.019 inches)</li> <li>• Back roll all coats</li> </ul>
MAINTENANCE	<p>The maintenance requirements and durability will determine the life-cycle costs of the paint. Good quality paints have a long life on interior surfaces and repainting is generally only required when staining or soiling has occurred or when there is a desire for a new colour. Stain resistance is a products ability to resist all types of stains soaking into the paint film and leaving a permanent mark.</p> <ul style="list-style-type: none"> <li>• Scrub resistance measures the toughness of the paint film. It is measured by the number of scrubs it takes to break through the film of the paint.</li> <li>• Washability: Washability refers to the gloss change of the painted film, after it has been washed with a soapy solution.</li> </ul> <p>With high scrub resistance and excellent washability, the performance of Taubmans Oil Based Enamel under these challenging maintenance requirements puts it at the forefront of paints for longevity and durability, whilst still maintaining an exceptional quality of surface finish.</p>
RAPID YELLOW WARNING	The Australian Paint Manufacturers' Federation has issued the following general warning to assist specifiers and end users understanding one of the key characteristics of oil based paint. All white and pale coloured enamels will yellow with age. These enamels will yellow more rapidly in areas of low natural light, when applied in poorly ventilated conditions, or in the presence of ammonia - common in water based paints and some household chemicals. Only the use of water based acrylics can assure resistance to yellowing.

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### PRECAUTIONS

<b>STORAGE INFORMATION</b>	Store in original container protected from direct sunlight in a dry, cool and well-ventilated area. Do not store below 5°C. Keep containers sealed when not in use.
<b>SAFETY INFORMATION</b>	Warning. Flammable hydrocarbon liquid. Keep out of reach of children. Keep lid on when not in use. Wear solvent resistant gloves and eye protection when using. Ensure adequate ventilation and do not breathe vapour.
<b>FIRST AID</b>	<p><b>DANGER.</b> Flammable liquid and vapour. May cause an allergic skin reaction. May cause cancer. May cause damage to organs through prolonged or repeated exposure (central nervous system (CNS)).</p> <p>Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Obtain special instructions before use. Wear protective gloves. Wear eye or face protection. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Do not breathe vapour.</p> <p><b>IF ON SKIN (or hair)</b> Take off immediately all contaminated clothing. Rinse skin with water or shower. Keep cool. Repeated exposure may cause skin dryness or cracking.</p> <p><b>CONTAINS</b> Naphtha (petroleum), hydrotreated heavy 10 - &lt;30%, Naphtha (petroleum), hydrodesulfurized heavy 1 - &lt;10%, xylene 1 - &lt;10%, 1,2,4-trimethylbenzene 1 - &lt;10%, cobalt bis(2-ethylhexanoate) &lt;1%.</p> <p><b>AUSTRALIA</b> 24 hour Medical Emergency Response Service: 1800 883 254 Taubmans Customer Service: 131 686 Further information: <a href="http://www.taubmans.com.au">www.taubmans.com.au</a></p>
<b>ENVIRONMENTAL INFORMATION</b>	Do not pour leftover paint down the drain. Dispose of contents and container in accordance with all local, regional, national and international regulations. For responsible disposal of paint and packaging visit <a href="http://paintback.com.au">paintback.com.au</a>
<b>SAFETY DATA SHEET</b>	SDS available from the Taubmans Website <a href="http://www.taubmans.com.au/painters/oil-based-ename">www.taubmans.com.au/painters/oil-based-ename</a>

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Taubmans Customer Service: 131 686 Further information: [taubmans.com.au](http://taubmans.com.au)

