Flattening Agent for 1-Part Finishes

Finishes

A Flattening Agent for use with 1-part finishes and varnishes.

PRODUCT DESCRIPTION

A Flattening Agent specially formulated for mixing with Interlux's 1-part finishes, Brightside, Yacht Enamels and varnishes (Original, Goldspar and Schooner) to produce a variety of gloss, satin or matte effect finishes. For interior and exterior use.

PRODUCT INFORMATION

Color	YMA715*-Translucent
Finish	Matte
Specific Gravity	1
Volume Solids	48%
Typical Shelf Life	2 yrs
VOC (As Supplied)	406 g/lt
Unit Size	1 US Quart

DRYING/OVERCOATING INFORMATION

Drying

Overcoating
Substrate Temperature

Overcoated By	41°F (5°C)		50°F (10°C)		73°F (23°C)		95°F (35°C)	
	Min	Max	Min	Max	Min	Max	Min	Max

Note: The addition of Flattening Agent for 1-Part Finishes to a finish or varnish will not affect the drying or overcoating characteristics of the product. Refer to the Product Data Sheet for the original product for overcoating information.

APPLICATION AND USE

Preparation

Follow the surface preparation instructions shown on the label of the finish or varnish to which the Flattening Agent is being added.
Mixing Details - Typical Gloss Reduction using Flattening Agent YMA715
Parts Finish or Varnish : Parts Flattening Agent : Gloss Range
3 : 1 : High Semi-Gloss
1 : 1 : Semi-Gloss
1 : 2 : Low Semi-Gloss
1 : 3 : Flat
Test applications are recommended before proceeding. The actual levels of Flattening Agent for 1-Part Finishes required may vary somewhat from color to color. It should also be noted that the exact gloss level achieved will vary slightly with film build applied. If sprayed slightly dry and with thin coats, the gloss will be less than for more heavily applied wet coats.

Method

Stir individual products prior to mixing. Pour required quantities of Flattening Agent YMA715 and finish into a separate container and stir well before use.

Hints

Thinner Special Thinner 216.
Thinning Thin 5% with Special Thinner 216 if required.
Conventional Spray For spray application of flattened varnishes or finishes, follow instructions on the datasheet for the product in question.
Other The addition of Flattening Agent YMA715 to a finish or varnish will not affect the drying or overcoating characteristics of the product. It will not affect the durability of the finished surface. As with all the types of reduced-gloss coatings, the resulting finish will not have the same stay-clean properties as a full-gloss coating. If all the mixed (matted) material is not used it may be used at a later date. Simply stir well before use.

Some Important Points

The level of gloss will decrease where the amount of Flattening Agent YMA715 is increased. The opacity (ability to hide) of the chosen finish will be affected once the clear Flattening Agent YMA715 is added. For better hide apply the unflattened finish first and finish off with the mixed (flattened) material as a last coat, or apply the unflattened finish until opacity is achieved. Stir well before use. If all of the mixed material is not used it may be saved and used at a later date. Product temperature should be minimum 15°C/60°F and maximum 30°C/86°F. Ambient temperature should be minimum 5° C/41°F and maximum 35°C/95°F. Substrate temperature should be minimum 5°C/41°F and maximum 35°C/95°F.

Compatibility/Substrates

Only suitable for use with 1-part finishes or varnishes.

Number of Coats

Add product to final coat

Application Methods

Brush, Conventional Spray, Roller

Please refer to your local representative or visit http://www.yachtpaint.com for further information.

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TRANSPORTATION,STORAGE AND SAFETY INFORMATION

Storage

GENERAL INFORMATION:

Exposure to air and extremes of temperature should be avoided. For the full shelf life of Flattening Agent for 1-Part Finishes to be realised ensure that between use the container is firmly closed and the temperature is between 5°C/41°F and 35°C/95°F. Keep out of direct sunlight.

TRANSPORTATION:

Flattening Agent for 1-Part Finishes should be kept in securely closed containers during transport and storage.

Safety

GENERAL:

Read the label safety section for Health and Safety Information, also available from our Technical Help Line.

DISPOSAL:

Do not discard tins or pour paint into water courses, use the facilities provided. It is best to allow paints to harden before disposal.

Remainders of Flattening Agent for 1-Part Finishes cannot be disposed of through the municipal waste route or dumped without permit. Disposal of remainders must be arranged for in consultation with the authorities.

IMPORTANT NOTES

The performance of any marine paint or coating depends on many factors outside the control of International Paint LLC., including surface preparation, proper application, and environmental conditions. Therefore, International Paint LLC. cannot guarantee this product's suitability for your particular purpose or application. IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND/OR MERCHANTABILITY ARE EXCEEDED. International Paint Inc. SHALL NOT, UNDER ANY CIRCUMSTANCES, BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. By purchase of this product, the buyer agrees that the sole exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product at International Paint LLC. option.