



**VMAML/**

**Detailed Description**

**Technical Description**

**LIQUID METALS WB METAL PAINT**

LIQUID METALS WATER BASED METALLIC PAINT

Liquid metal-effect waterbased metallic mono/bicomponent paints.

The colours of the VMAML series are present in the LIQUID METALS by MY LAB colors chart and can be divided into three categories:

1) SHINE EFFECT :

VMAML1026, VMAML1027, VMAML1028, VMAML1029, VMAML1030, VMAML1031. To reproduce the effect of the MY LAB series, apply on the white top coat AOB510G25 and overlay with the transparent anti-yellowing top coat (e.g. AO800G10).

To obtain a perfectly smooth surface it is necessary to overcoat the Shine effects with the transparent matt or glossy top coat.

2) PEARL EFFECT:

they differ from normal metallic top coat for the more attenuated and "pearlescent" effect and a better colour reproducibility compared to traditional metallic finishes: VMAML1002P, VMAML1003P, VMAML1004P, VMAML1011P, VMAML1025P, VMAML1032P, VMAML1033P, VMAML1034P, VMAML1055P, VMAML1060P, VMAML1061P, VMAML1062P, VMAML1063P, VMAML1064P, VMAML1065P, VMAML1066P, VMAML1067P.

As far as the VMAML1025P effect is concerned, it should be applied on a white substrate.

For the effect VMAML1055P the yellow colour AO470/S0570G90Y should be used as background.

3) BRIGHT METALLIZED:

VMAML1001, VMAML1005, VMAML1006, VMAML1007, VMAML1008, VMAML1009, VMAML1010, VMAML1012, VMAML1013, VMAML1015, VMAML1016, VMAML1017, VMAML1018, VMAML1019, VMAML1020, VMAML1021, VMAML1022, VMAML1023, VMAML1024, VMAML1035, VMAML1036, VMAML1037, VMAML1038, VMAML1039, VMAML1040, VMAML1041, VMAML1042, VMAML1043, VMAML1044, VMAML1045, VMAML1046, VMAML1047, VMAML1048, VMAML1049, VMAML1050, VMAML1051, VMAML1052, VMAML1053, VMAML1054, VMAML1056, VMAML1057, VMAML1058, VMAML1059.

It is possible to apply the whole VMAML series also on glass, after adding 2% of AD33

**Main Data**

<b>Primary Sector</b>	✓ Indoor furnitures
<b>Main Features</b>	Outstanding <span style="float: right;">Gloss level of metallic effect</span>
<b>Line of product</b>	Liquid Metals

**Chemical and Physical Properties**

<b>Solid Content %</b>	26.0 ± 2
<b>Gloss</b>	30 gloss ± 5.0
<b>Gloss Notes</b>	Opacity may vary slightly depending on colour and effect

**Instructions for use**

<b>Instructions for use</b>	Apply by spraying with air guns or air mix. The product must be finely pulverised to obtain a uniform metallic appearance. It is therefore necessary to work with more closed spray guns and with more atomising air and crossing the passages in order to obtain a good result
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## Substrate

<b>Substrate</b>	✓ Polyester base coats
<b>Substrate preparation</b>	✓ Sand the base coat with grain 320 and then with grain 400 paper. Dust carefully with compressed air.
<b>Substrate information</b>	All general information refers to ICA Group products

## Application

Hardener	Hardener	% in weight	% in volume	Pot life (h)	How to add
	CA500	5.0		2	Mix mechanically
	CA508	5.0		1	Mix mechanically
<b>Number of coats</b>	One				
<b>Overcoatings Notes</b>	In case you want to overcoat the product with a clear coat, you can use the gloss toc coat LAC626-AL752 or matt water based AO470-AO800 (excluding AO470G10). Overpaint after a minimum of 8 hours from the application of VMAML and after a maximum of 24 hours of drying. In case of overcoating, the VMAML products must necessarily be hardened to 5%				

## N.B.

<b>Shelf life (days)</b>	365.0
<b>Storage Information</b>	For intact and correctly stored product  Store at temperatures above 5°C and below 35°C



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