

Special Effects

SPECIAL EFFECT

IF1108/73 IF1109/34 IF1110/60 LAMINA

IF0501/00 SAYERGUM

IF1111/00 SAYERGHOST

IFL3335/08 IFL3335/04 FLUORESCENT

IFO3409/36 STEEL

IFO3431/13 CEMENT

IFL3558/19 RUSTY

IF0425/36 OX COPPER

IF0425/34-35 OX BRASS



LAMINA NOBEL METAL

✓IF1108/73 LAMINA SILVER

✓ IF1109/34 LAMINA GOLD

✓IF1110/60 LAMINA COPPER







LAMINA (ANODIZED METAL) NOBEL METAL

IF1108/73 - IF1109/34 - IF1110/60

- ✓ To introduce in acrylic binder
- ✓ Suggested quantity 10% (5-20%)
- ✔ Possible to mix by TP2009/XX orTPL3325/XX

(attention to color: silver could mixed to any, copper only to similar color gold is

between the two)

- ✓ Hardener TH790 30%
- ✓ Thinner DT436 30 %
- ✓ Difficult to spray
- Attention for the drying





TECHNICAL DATA IF1108/73 IF1109/34 IF1110/60

✓ Flash off 10-15 minuti a 25°C

✓ Dust free 20-30 minuti a 25°C

✓ Touch dry
1-2 ore a 25°C

✓ Drying time in owen 30-40 minuti a 60-80°C

✓ Solid Content 33±2

✓ Pecific gravity 1.22±0.03

✓ Suggested nozzle 1,5 - 1,8 mm

✓ Suggested application air pressure 3 - 3,5 Atm

✓ Pot life
3 hours

✓Theoric yeld 3-4 m2/kg



COATING SYSTEM

APPLICATION AT 20°C

- ✓ Applying SAYERGRIP white PU IF1112/NO
- ✓ After 2 but not over 24 hours at 20-25°C apply LAMINA colours

APPLICATION IN OVEN (60-80°C)

- ✓ Applying SAYERGRIP white PU IF1112/NO
- ✓ After 30 min at 60-80°C apply LAMINA

SKILNESS:

- ✓ Basecoat MUST be white
- ✓ The application must be wet homogeneous avoiding thick layers
- ✓ The product have a good adhesion on most common plastics such as ABS, ABS-PC



SAYERGUM

IF0501/00

- On PU pigmented topcoat
- ✓ Hardener TH790 30%
- ✓ Thinner DT436 30 %
- Easy to spray





TECHNICAL DATA IF501

✓ Flash off
10-15 min at 20°C

✓ Dust free 2 hour at 20°C

✓ Touch dry
24 hours at 20°C

✓ Touch dry in oven 60-90 min at 60-80°C

✓ Gloss level 1-3 gloss

✓ Solid Content 31±2

✓ Pecific gravity 1.22±0.03

✓ Suggested nozzle 1,5 - 1,8 mm

✓ Suggested application air pressure 3 - 3,5 Atm

✓ Pot life
2 hours

✓ Suggested quantity 100-140 g/m²

✓Theoric yeld 6-8 m2/kg



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COATING SYSTEM SAYERGUM

APPLICATION AT 20°C

- ✓ Applying SAYERGRIP PU IF1112/N0 (colours required)
- ✓ After 2 but not over 12 hours at 20-25°C

APPLICATION IN OVEN (60-80°C)

- ✓ Applying SAYERGRIP PU IF1112/N0 (colours required)
- ✓ After 30 minuti circa a 60-80°C aapply SAYERGUM

SKILNESS:

- ✓ Basecoat must be colored
- ✓ The application must be wet homogeneous avoiding thick layers
- ✓ The effect must be achieved in one time through cross application



SAYERGHOST

IF1111/00-Photoluminescent

- Apply on white PU Sayergrip
- ✓ Hardener TH790 30%
- ✓ Thinner DT436 30 %
- ✓ Is not suitable for exterior use
- ✓ Possible to protect with TU74XX





COATING SYSTEM SAYERGHOST

APPLICATION AT 20°C

- ✓ Applying SAYERGRIP PU IF1112/N0 (colours required)
- ✓ After 2 but not over 6 hours at 20-25°C apply SAYERGHOST

APPLICATION IN OVEN (60-80°C)

- ✓ Applying SAYERGRIP PU IF1112/N0 (colour srequired)
- ✓ After 30 minuti circa a 60-80°C aapply SAYERGHOST

SKILLNESS

- ✓ As it is clear the basecoat more is evident the effect; the maximum effect is achieved on white basecoat
- ✓ To increase the effect is possible apply two coats after 30 min at 20°C
- ✓ The product have a good adhesion on most common plastics such as ABS, ABS-PC



TECHNICAL DATA IF1111/00

✓ Flash off 10-15 min at 20°C

✓ Dust free 30-40 min at 20°C

✓ Touch dry
2 hours at 20°C

✓ Touch dry in oven
60 min at 60-80°C

✓ Solid Content 49±2

✓ Pecific gravity 1.46±0.03

✓ Suggested nozzle 1,5 - 1,8 mm

✓ Suggested application air pressure 3 - 3,5 Atm

✓ Pot life 3 hours

✓ Suggested quantity 100-140 g/m²

✓Theoric yeld 3-4 m2/kg



FLUORESCENT

IFL3335/08-04

- ✓ Apply on white PU Sayergrip IF1112/N0
- ✓ Hardener TH3354 20%
- ✓ Thinner DT436 30 %
- No need to be overcoated
- ✓ Is not suitable for exterior use







TECHNICAL DATA IFL3335/04-08

✓ Flash off
10-15 min at 20°C

✓ Dust free 30-40 min at 20°C

✓ Touch dry
2 hours at 20°C

✓ Touch dry in oven
50- 60 min at 60-80°C

✓ Suggested nozzle 1,5 - 1,8 mm

✓ Suggested application air pressure 3 - 3,5 Atm

✓ Pot life 3 hours

✓ Suggested quantity 100-140 g/m²

✓Theoric yeld 3-4 m2/kg



COATING SYSTEM FLUORESCENT

APPLICATION AT 20°C

- ✓ Applying SAYERGRIP PU IF1112/N0 (colours required)
- ✓ After 2 but not over 6 hours at 20-25°C apply FLUORESCENT

APPLICATION IN OVEN (60-80°C)

- ✓ Applying SAYERGRIP PU IF1112/N0 (colour srequired)
- ✓ After 30 minuti circa a 60-80°C aapply FLUORESCENT

SKILLNESS

- ✓ As it is clear the basecoat more is evident the effect; the maximum effect is achieved on white basecoat
- ✓ To increase the effect is possible apply two coats after 30 min at 20°C
- ✓ The product have a good adhesion on most common plastics such as ABS, ABS-PC



STEEL

IFO3409/36

- ✓ It's a very shine metallic effect,
- ✓ Mix with DT1150,DT0013 or DT0015 50-70% minimun
- ✓ Possible to mix with XM7100/XX or TP2009/XX to achieve different colour





TECHNICAL DATA IFO3409/36

✓ Flash off
10 minuti a 25°C

✓ Dust free 20 minuti a 25°C

✓ Touch dry
1-2 ore a 25°C

✓ Drying time in owen 20 minuti a 60-80°C

✓ Solid Content 30±2

✓ Pecific gravity 0.997±0.03

✓ Suggested nozzle 1,5 - 1,8 mm

✓ Suggested application air pressure 3 Atm

✓ Pot life illimited

✓Theoric yeld 6-8 m2/kg



COATING SYSTEM STEEL

APPLICATION AT 20°C

- ✓ Applying PU-AC-PE-NC-WB basecoat
- ✓ After 4-6 2 hours at 20-25°C without sand and apply STEEL

SKILLNESS

- ✓ Apply the product shading in multiple steps, without get wet
- ✓ The final aesthetic effect of metallization is closely linked to the manuality



CEMENT

IFO3431/13

- Ready to use, possible to dilute with water
- Compatible with XA2006/XX and AC0600/XX

Application by:

- ✓ Roller
- different spatula type
- Possible overcoat with Wb or SB matt top coat





TECHNICAL DATA IFO3431/13

✓ Flash off 5 min at 20°C

✓ Dust free 10 min at 20°C

✓ Touch dry
1 hours at 20°C

✓ Touch dry in oven 20min at 60-80°C

✓ Solid content 80±2

✓ Specific gravity 1,70±0.30

✓ Pot life illimited

✓ Suggested quantity 100-200 g/m²

✓Theoric yeld 6-8 m2/kg



COATING SYSTEM CEMENT

APPLICATION AT 20°C

- Applying directly on bare wood
- ✓ After 24 hours at 20-25°C sand and apply SB or WB topcoat

SKILLNESS

- ✓ It can be applied in big amount by spray, spray plus sponge, by spatula or by roller.
- ✓ The final aesthetic effect is closely linked to the manuality



RUSTY

IFL3558/19 +IFL3570/00 + IFL3559/00

✓ It is 3 steps effect

✓ Give to the wood metal oxidation effect





TECHNICAL DATA

RUSTY

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	_		n	off
				()
		I G J		\mathbf{O}

Dust free

✓ Touch dry

✓ Touch dry in oven

✓ Solid content

Specific gravity

✓ Pot life

Suggested quantity

✓ Theoric yeld

10-15 min at 20°C

30 min at 20°C

1 hours at 20°C

20min at 60-80°C

	IFL	3558/19	IFI	L3570	0/00	IFL3559/0			
69±	2	10 ±2		11 ±	2				
1,86±	:0.30	1.03±0.3	30	0.89	9±0.3	0			
2 hour at 20°0	C illin	nited	illim	nited					
150)-200 g	/m2 50-	-60g	/m2	50-6	0g/m2			
3-4 n	n2/kg	15-20 m ²	2/ t	15-2	0 m2	/It			



COATING SYSTEM RUSTY

APPLICATION AT 20°C

- ✓ Apply PU or PE basecoat, white preferable
- ✓ After 12 hour sand and apply metal effect IFL3558/19 (TH790 20% DT1150 30 %)
- ✓ After 24 hours sand and apply IFL3570/00 (reactive)
- ✓ After 24 h apply IFL3559/00 (protective); 2-3 coat are raccomanded
- ✓ After 6 hour without sanding apply acrylic topcoat (TU74 or TZ70 or TZ13 or TZ93)

SKILLNESS

- The reaction depend from the quantity of reactive product applied.
- ✓ The final aesthetic effect is closely linked to the manuality



MAGNETIC

IFL3558/19

✓ It is very easy effect





TECHNICAL DATA

MAGNETIC

Fl	as	h	off
	as		OH

Dust free

✓ Touch dry

✓ Touch dry in oven

✓ Solid content

Specific gravity

✓ Pot life

Suggested quantity

Theoric yeld

10-15 min at 20°C

30 min at 20°C

1 hours at 20°C

20min at 60-80°C

69±2

1,86±0.30

2 hour at 20°C

150-200 g/m²

3-4 m2/kg



COATING SYSTEM MAGNETIC

APPLICATION AT 20°C

- ✓ Apply PU or PE basecoat, white preferable
- ✓ After 12 hour sand and apply metal effect IFL3558/19 (TH790 20% DT1150 30 %) 2-3 coat wet on wet

SKILLNESS

- ✓ The magnetic effect increase with quantity applied.
- ✓ It is possible add TP2009/22 to achive blackboard colour
- ✓ The final aesthetic effect is closely linked to the manuality



OXIDIZED COPPER

IF0425/36

- ✓ It is 3 steps effect
- ✓ Give to the wood metal oxidation effect



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TECHNICAL DATA

COPPER

- ✓ Flash off
- Dust free
- ✓ Touch dry
- ✓ Touch dry in oven
- ✓ Solid content
- Specific gravity
- ✓ Pot life
- Suggested quantity
- Theoric yeld

10-15 min at 20°C

30 min at 20°C

1 hours at 20°C

20min at 60-80°C

	IF04	25/36	IFL3570	/00	IFL3559/00
8±1		10 ±2	11 ±	2	
0.93±0.	30 1	L.03±0.3	0.89	9±0.3	0
illimited	illimit	ed il	imited		
100-1	50 g/r	m2 50-6	0g/m2	50-6	0g/m2
3-4 m2,	/kg 1	5-20 m2,	t 15-2	20 m2	/It



COATING SYSTEM COPPER

APPLICATION AT 20°C

- ✓ Apply PU or PE basecoat, white preferable
- ✓ After 12 hour sand and apply metal effect IF0425/36 (ready to use)
- After 24 hours sand and apply IFL3570/00 (reactive)
- ✓ After 24 h apply IFL3559/00 (protective); 2-3 coat are raccomanded
- ✓ After 6 hour without sanding apply acrylic topcoat (TU74 or TZ70 or TZ13 or TZ93)

SKILLNESS

- ✓ The reaction depend from the quantity of reactive product applied.
- ✓ The final aesthetic effect is closely linked to the manuality



OXIDIZED BRASS

IF0425/34 or 35

- ✓ It is 3 steps effect
- ✓ Give to the wood metal oxidation effect





TECHNICAL DATA

BRASS

- ✓ Flash off
- Dust free
- ✓ Touch dry
- ✓ Touch dry in oven
- ✓ Solid content
- Specific gravity
- ✓ Pot life
- Suggested quantity
- Theoric yeld

10-15 min at 20°C

30 min at 20°C

1 hours at 20°C

20min at 60-80°C

	IF042	25/34-3!	5 I	IFL3570	/00	IFL3559/00
24±	2	10 ±2		11 ±	2	
1.10±0	.30	1.03±0.	.30	0.89)±0.3	0
illimited	illim	ited	illir	mited		
100-	150 g,	/m2 50	-60)g/m2	50-6	0g/m2
3-4 m2	2/kg	15-20 m	2/It	t 15-2	0 m2	/It



COATING SYSTEM BRASS

APPLICATION AT 20°C

- ✓ Apply PU or PE basecoat, white preferable
- ✓ After 12 hour sand and apply metal effect IF0425/34-35 (ready to use)
- ✓ After 24 hours sand and apply IFL3570/00 (reactive)
- ✓ After 24 h apply IFL3559/00 (protective); 2-3 coat are raccomanded
- ✓ After 6 hour without sanding apply acrylic topcoat (TU74 or TZ70 or TZ13 or TZ93)

SKILLNESS

- The reaction depend from the quantity of reactive product applied.
- ✓ The final aesthetic effect is closely linked to the manuality





RAL Metallic Formulas





3 ACRYLIC CONVERTERS

- ✓ TZL3577/73 Medium grain silver
- ✓ TZL3578/73 Texture medium grain silve
- ✓ TZL3579/73 Fine grain silver





12 PIGMENTED PASTAS

- ✓ TP 2009/BB
- ✓ TP 2009/06
- ✓ TP 2009/08
- ✓ TP 2009/09
- ✓ TP 2009/17
- ✓ TP 2009/21
- ✓ TP 2009/26
- ✓ TP 2009/52
- ✓ TP 2009/53
- ✓ TP 2009/61
- ✓ TP 2009/72



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	INNO'	VATIVI	E WO	OD SC	DLUTIC	ONS	

TSAYERLACK°														
	ВВ	06	08	09	17	21	26	42	52	53	61	72	TZL	Tot
1035					2,35		0,25					0,6	96,8	100
1036						5,71	0,37					0,42	93,5	100
2013						3,68	5,52					0,48	90,36	100
3032						2,9				10,14		0,68	86,28	100
3033						3,75	1,22			3,23			91,8	100
4011											2,4		97,6	100
4012											4,5	1,2	94,3	100
5025		8,7				0,35						0,52	90,43	100
5028		8.89									5,78	0,89	84,44	100
6035						5,83		8,34				0,83	85	100
6036								7,26			1,03	0,51	91,2	100
7048					2,29		0,24					0,82	96,65	100
8029			10,18			3,82						0,62	85,38	100

0,06

0,61

1,55

0,31

1,6

99,39

98,45

99,63

98,4

100

100

100

100

9022

9023

9006

9007



TO ACHIEVE VERY BRIGHT COLOUR USE:







ELEVEN COLOURS AVAILABLE



RAINBOWED: PIGMENT DISPERSIONS FOR METALIZED EFFECTS

- ✓ 04 yellow
- ✓ 06 blue
- ✓ 08 red
- ✓ 13 white
- ✓ 16 blue
- ✓ 22 black
- ✓ 24 scarlet
- ✓ 42 green
- ✓ 53 magenta
- ✓ 61 violet
- ✓ 90 brown







THANK YOU for ATTENTION