



product name

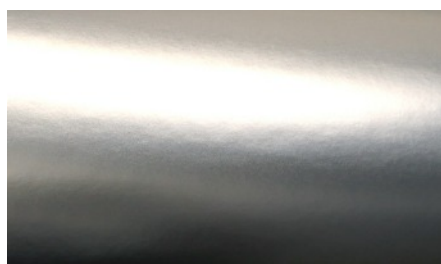
STEEL EFFECT - EFFETTO ACCIAIO

description

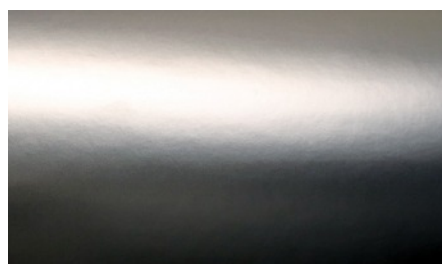
BRIGHT STEEL EFFECT PAINT



esperienze metalliche



SE.001 WHITE STEEL



SE.002 INOX STEEL



SE.007 BURNED BRASS

product name

STEEL EFFECT - EFFETTO ACCIAIO

description

BRIGHT STEEL EFFECT PAINT

applicazione



Product	Coverage	Hardener	Thinner	Colour
SE.001 White Steel	4 m ² /L	10% SIN35	—	White Steel
SE.002 Inox Steel	4 m ² /L	10% SIN35	—	Inox Steel
SE.007 Burned Brass	4 m ² /L	10% SIN35	—	Burned Brass

NOTE:

To increase the resistance and durability of the finish or for indoor and outdoor use, it is possible to apply a transparent topcoat, however, this can reduce the bright metallic effect. To spray a topcoat, it is necessary to change the catalizzatore to catalizzatore SIN15 at 10% by weight.

characteristics

about	solvent-based bi-component metallic paint
applications	manufactured products, decoration of furniture and objects, and more
characteristics	a bright metallic paint in several colours
application method	applied by gravity fed spray gun or air-assisted pump



PAINTING CYCLE
PRIMER + STEEL EFFECT + TRANSPARENT (optional)

basecoat and primer recommended

primer	see the table on the last page
topcoat	see the table on the last page



application cycle

APPLICATION CYCLE with AIR DRYING or OVEN DRYING

- 1) Prepare surface as necessary
- 2) Apply primer ALLGRIP or another primer best suited for the surface material
- 3) **Apply ALLGRIP WHITE**
 - add SIN40 at 10% by weight
 - add DP039-B at 40% by weight
 - let air dry for 2 to 24 hours **or** oven dry for 30 minutes at 60-80° C
- 4) **Apply METALLIC STEEL EFFECT** in several light cross-coat layers to build up base colour
 - add SIN35 at 10% by weight
 - no Thinner required
 - let air dry until completely dry **or** oven dry for 30-60 minutes at 60-80° C
 - even after oven drying, this paint resin will dry more slowly to produce a hard finish

APPLICATION TIPS:

- the base layer must be uniform and white in colour
- if applied on a glossy primer layer, the bright steel effect is better
- reduce the spray gun paint volume and apply the Metallic Effect in several light layers to have a bright surface, no waiting between layers
- the application of paints must be uniform and wet, avoid too much thickness
- to reduce the drying time, change the SIN35 to 5% by weight, the finish will be a little less resistant
- the product should adhere directly to most common plastics such as ABS, ABS-PC

drying

evaporation	10-15 minutes at 25°C
dust free	20-30 minutes at 25°C
dry to touch	1-2 hours at 25°C
oven drying	30-60 minutes at 60-80°C, then let air dry until completely dry

topcoats

to increase the resistance and durability of the finish or for outdoor use, it is possible to apply a transparent topcoat, however, this can reduce the bright metallic effect

to spray a topcoat, it is recommended to change the catalizzatore to CATALIZZATORE SIN15 at 10% by weight

the suggested gloss transparent is SV337AC05 or the matt transparent is TM069. The topcoat should be applied 4-12 hours after the Metallic layer



product coverage area

PRODUCT	AVERAGE PAINT COVERAGE AREA Add Hardener and Thinner, as required
SE.001 WHITE STEEL	4 m ² /L
SE.002 INOX STEEL	4 m ² /L
SE.007 BURNED BRASS	4 m ² /L
TM069 MATT TRANSPARENT	6 m ² /L
ALLGRIP	5 m ² /kg
SV377AC05 GLOSS TRANSPARENT	6 m ² /kg

technical details

nozzle size	1,5 - 1,8 mm
pot life	3 hours at about 25°C
application pressure	3-3,5 Atm
coverage area	About 4 m ² /kg
outdoor use	The effect can be used outdoors with the application of a exterior topcoat
shelf life	The product must be stored at temperatures between 5 and 30°C The product is stable for 12 months after the shipping date The product may have sediments in the bottom of the can and this is natural, it is important to mix the paint well before using

Other Suggested Primers

Product	Coverage	Hardener	Thinner	Colour
PRIMER SV366AF02 Epoxy Primer Anticorrosive	5 mq/kg	20% EP720	40-50% DN500	White
SV033AE01 Epoxy Vinyl Primer	5 mq/kg	15% EP720	40-50% DN500	White
PRIMER VMP Acrylic Primer	5-6 mq/L	10% SIN40	not required	Transparent
BASE DSA 80 Acrylic Primer	5-6 mq/kg	10% SIN40	40-60% DP039-B	Transparent
ALLGRIP Acrylic Primer	5 mq/kg	10% SIN40	40-50% DP039-B	White

Other Suggested Transparents

Product	Coverage	Hardener	Thinner	Colour
SV056AG02 Transparent acrylic for exterior use - high resistant topcoat with Teflon additives	6-8 mq/kg	30% SIN40	40% DP039-B	Transparent, gloss 10
TM069 Transparent acrylic for exterior use - topcoat with Teflon additives	6-8 mq/kg	30% SIN35	0-20% DP039-B	Transparent, gloss 10
SV142AD02 Transparent acrylic for exterior use	6-8 mq/kg	30% SIN40	40% DP039-B	Transparent, gloss 5
NANOMATT 05 Transparent acrylic for interior use	6-8 mq/kg	25% SIN63	40% DP039-B	Transparent, gloss 5
SV377AC05 Transparent acrylic for interior or exterior use	6-8 mq/kg	50% SIN40	40% DP039-B	Transparent, gloss 90

Revisione scheda V1.19

I dati e le informazioni contenute nella presente scheda tecnica, sono frutto della nostra esperienza e di accurate prove e test di laboratorio. Essendo tuttavia la verniciatura, un processo che include un insieme di operazioni al di fuori delle nostre possibilità di controllo, l'applicazione e le prestazioni dei prodotti, ricadono sotto l'esclusiva responsabilità dell'utilizzatore.

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