

MAGICHE STELLINE UP



Transparent finish

Photoluminescent

Matt



Description

Water - based matt transparent finish, based on special photoluminescent pigments that absorb natural or artificial light from the environment and release it slowly in dark or semi - shade conditions by lighting up on their own. The duration of photoluminescence can last from 6 to 8 hours depending on the light absorbed.

Use

This product is applied to any kind of paints after proper preparation. It is advisable to apply « MAGICHE STELLINE » on white substrates or with light colors in order to not alter the color. Dark colored substrates may vary slightly in color. The clearer the substrate will be, the brighter the light released from « MAGICHE STELLINE » in the dark.

Appearance of the film

Matt

Color

Transparent

Component

1

Hardening

Physical hardening through evaporation of water and union of the polymer

Specific weight

Da 1,00 gr/lt

VOC	40 gr/ liter
Minimum thickness	40 micron
Estimated yield	4 - 5 mq/kg
Flash point	Component A > 114°C
Temperature Resistance	Max 60°C
washability	> 15000 touches
Preparation of surfaces	New surfaces: apply a coat of our acrylic insulating product « IMPRIMITURA ACRILICA » diluted with water in a ratio of 1 to 5 (mix each litre of « IMPRIMITURA ACRILICA » with 5 litres of water). Old surfaces: remove all parts that are peeling off, and after a careful cleaning, apply one coat of our acrylic insulating product « IMPRIMITURA ACRILICA » diluted with water in a ratio of 1 to 5 (mix each litre of « IMPRIMITURA ACRILICA » with 5 litres of water).
Preparation of the product	Product ready to use. Mix the product well before the use Component A 100

Environmental conditions

Ambient temperature: from + 5 to 40° C
 Temperature of the support: > 10° C
 Humidity: 0 - 85 %
 In order to prevent the formation of condensation, it is necessary that the temperature of the substrate is at least 3° C above the dew point.

Drying and hardening time

For the thickness of 50 microns	10° C	20° C	30° C
Dry to touch	3	1	0,5 hours
Dry in depth	8	4 - 5	2 hours

Time of overpainting

Minimum (hours)	10° C	20° C	30° C
	8	4	3 hours
Maximum	unlimited in the absence of contaminants		

Application

After a suitable preparation of the substrate, apply the product as follows: apply a coat of our white or any other color primer « SABBIAFOND » with a brush or a roller diluted to 20 - 25 % with water.
 When the substrate is well dry, apply one coat of « MAGICHE STELLINE », undiluted, with the appropriate brush, roller or plug, making circular or crossed movements, avoiding painting the same position in the same way, or in an accidental way. « SOFT » can be applied on any type of water - based paint.

Shelf life

2 years in a cool and dry place (max 40° C)

Packs

Comp A Kg. 5 - Kg. 2