

SPRAY PLASTICIZER VARNISH



Product Code: S91 0018

Description

Acrylic quick-drying coating to protect documents. It repels water and dirt and has a soft and silky touch finish. It does not alter the graphic characters.

On the treated surfaces it produces a colourless, transparent and flexible film which isolates and protects them, diminishing the damage caused by excessive handling, sunlight, dust, moist, snow, etc.

It permanently adheres on the surfaces.

It is possible to write with permanent markers on the surfaces coated with Plasticizer Varnish. This could be especially helpful if there is rain, snow, etc. and also in recreational and/or sports activities outdoors, where notes have to be taken.

Fields of Application

To protect documents such as manuscripts, pictures, photographs, maps, parchment, titles, carnets, identity cards or newspaper sheets.

It can be used as a protective varnish on any kind of paper signs that are to be submitted to outdoor conditions for a short time.

Technical Data

Product Type	Acrylic
Finish	Satin
Colour (UNE EN ISO 11664-4)	Colourless
Density (UNE EN ISO 2811-1)	0.75 - 0.85 Kg/l
Coverage (UNE 48282)	400 ml spray can: 0.8 - 1.2 m ²
Drying at 23°C 60 % RH (UNE 48301)	Touch dry: 2 hours / Hard dry: 24 hours
Pack sizes	200 ml and 400 ml

Variations in temperature, humidity, thickness, tinting or surface type, etc. may lead to changes in drying, in coverage or in other properties.

Directions for use

GENERAL REMARKS:

Shake the spray can for 3 minutes.

Do not spray over surfaces painted with synthetic resin lacquer.

Previously test in order to see if the product is suitable for the application intended.

On very porous and absorbent surfaces, low grammage or very low quality papers (such as newspapers sheets), apply the varnish by thin and quick spraying, at a distance of 20 cm. Otherwise the varnish could impregnate the surface too much, and the back side print characters will spoil the varnished side appearance. Wait until the first coat dries and apply a second thin and quick coat. Apply as many coats as necessary until achieving the required finish.

On satin and/or gloss surfaces, which are less porous: Apply one or two crossed coat of Plasticizer Varnish. Allow the right interval between coats.

In any case, the more coats are applied, the more noticeable will be the following:

1st. The film thickness will be increased, together with the stiffness, the general protection and the gloss.

2nd. The folding lines flexibility (if any) will decrease. Therefore, the continuous handling of the document can peel off its surface.

If a very stiff finish is required, apply the varnish on the document, picture, etc. by both sides. Work every single side separately, keeping the overcoating intervals.

Do not submit the coated surfaces to temperatures higher than 50°C since they can get lightly sticky.

Before handling the plasticized paper (that is to say, before folding it, filing it, framing it, etc.), allow 24 hours to ensure that it is thoroughly hard dry.

Precautions

Always read the pack label before use. For more information, please refer to the Safety Data Sheet.

Issue date: 2015-10

Any technical sheet is automatically cancelled by a subsequent sheet or five years after the issue date. We guarantee the quality of our products. However, we disclaim any liability in relation to factors other than the coating itself or in relation to an unsuitable use or application method. In case of doubt, please refer to our technical service before applying the products.



TITAN

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