



SILICON DIOXIDE

MATTING FOR POLYURETHANE

DESCRIPTION:

Z MATIZANTE PARA POLIURETANO is a fine wax treated whit precipitated silica of ready dispersibitity.

CHARACTERISTICS:

It is an additive specially developed polyurethane (base water and solvent) base. It is also regarded as an additive "all purpose" as it also works for other types of products obtain various finishing effects among whitch are the eggshell and mate.

USES:

Product recommended to get a decrease or reduction brightness quickly and easily.

RECOMENDED SYSTEM:

Add the proper dosage directly to the product.

COLORS:

White fine powder.

TECHNICAL SPECIFICATIONS:

Density:1.9000 g/cm³Viscosity:not applicableSolids by Weight:not applicableSolids by Volumen:not applicableV O C:not applicable

Theoretical Coverage:

not applicable *** see observations

Recomended Dry Thickness:

not applicable

PHYSICAL PROPERTIES:

Resistance To:

Light:Not ApplicableCorrosion:Not ApplicableAbrasion:Not Applicable

Temperature: 95 °F

Flexibility: not applicable
Adherence: not applicable
Hardness: not applicable

Shine: *** see observations

CHEMICAL PROPERTIES

Acids: Not Applicable
Alcalies: Not Applicable
Thinners: Not Applicable
Water: Not Applicable
Gasoline: Not Applicable

DRY:

Dust Free:not applicableTact:not applicableHard:not applicableTo Repaint:not applicableFor Inmersion:not applicable

PRESENTATION:

1.00 Liters

APPLICATION:

Method:

Brush, roller or conventional spray.

Thinner:

S-124 maximum 50%

Substrates:

SURFACE PREPARATION:

Follow the instructions on the preparation of surfaces found in application manuals and datasheets of finished or varnish once you add the Z MATIZANTE PARA POLIURETANO.

****DOSAGE****

These doses are for guidance and are obtained from two-component solvent-based polyurethanes. Generally recommended that a test using two third parts of the recommended dose and no account exceed 15% in on the total weight of the base.

12.5% by weight of the base volumen = less than 10 UDB. 6.0% by weight of the volumen of base =40-60 UDB. UDB determined angle of 60°

RECOMENDED TOP COATS

POLYNER® PYL-75®, NERGLASS 700, POLYNER® 1600, NOPVAPLUS®, POLYLITE 160-DTM®, ADVANCE® 510

OBSERVATIONS:

Ambient temperature above 41°F (5°C) and less than 95°F (35°C).

Substrate temperature: 35.6°F - 37.40°F (2 to 3°C) above the point of dew and less than 35°C. DO NOT APPLY paint on supports overheated by sun exposure as this would cause a very fast evaporation of the solvent causing stained and overspray.

Brightness level will decrease to the extent that increace the amount of additive. Are recommended in first, the same finish buy bright tone and finish with one or two coats of tinted product, this last layer or layers applied until the opacity desired, will have to give a flash time between coats 10 to 15 minutes, DO NOT APPLY hands and heavily loaded clarified that the effect will not be archieved. Recommended use solvent S-124 for the application. THE EFFECT MAY VARY COLOR, THICKNESS FILM, SOLVENT USED, TECHNIQUE APPLICATION AND APPLICATION EQUIPMENT.

STORAGING:

Preserved in original container tightly closed and stored in a cool, dry well ventilated

12 months

APPLICATION CONDITIONS:

Do not use this product if the ambient temperature is below 41°F (5°C). Do not apply the matting product if the substrate temperature is above 95°F (35°C) or 35.59 - 37.39°F (2-3°C) above the dew point, but not more than 95°F (35°C). APPLY THE PRODUCT AT NO DIRECT EXPOSURE TO SUNLIGHT.

Clean the equipment after finishing applying then product.

CAUTION:

This product will have to be aplied in well ventilated areas and with adecuate safety equipment, such as mask with double activate coal filter, gloggles, cotton clothes and gloves, since it contains substances which extended inhalation can affect your health.

Consult with our technician before applying.

ATENTION:

These suggestions and data are based on updated information and they are offered in good faith but without guarantee in what is concerning to the application of the product since the condition and methods of application are out of our control. Before the definitive utilization of the product, we recommend user to accomplish a detailed evaluation of the product, the sample will be provided to you by the Company.

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