



PLASTOFIL # 350 WHITE

General Description:

PLASTOFIL # 350 WHITE is a thixotropic pigmented polyester based on non – wax unsaturated polyester with selected pigments and fillers. It is hardened by the reaction of accelerator (organic salt of cobalt) and catalyst (solution of peroxide in plasticizer). Due to its thick film, it gives a good covering ability and minimizes the number of coats required.

Major Uses:

PLASTOFIL # 350 WHITE is best for all types of woods, veneers and furniture. It is highly recommended for chairs, doors, mouldings, toys and frames. Due to the typical rigidity of polyester, we suggest to use for indoor furniture.

Characteristics and Physical Properties:

Appearance	White Liquid
Specific Gravity	1.150 Kgs./ Lit.
Flash Point	21 ⁰ C
Solid Content	75% approx.
Coverage / Coat	5 – 7 m ² / Lit.
Storage Life	6 months.
Pot Life	2 hrs.

Mixing & Dilution:

Take a sufficient amount of PLASTOFIL # 350 WHITE and add 2% of accelerator # 285. Mix thoroughly until homogenous solution is obtained. Carefully add 2% of catalyst into the mixture and mix thoroughly, add polyester solvent (acetone) for thinning at the required consistency and spray immediately on the surface to be primed.

Note:

*Do not mix accelerator and catalyst directly. The mixture may explode.
Do not mix more than the amount of consumption specified.*

The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.

Method of Application:

- Prepare first the surface to be primed with polyester primer # 350 before mixing the solution.
- Apply 1 – 2 coat of MAS Isoprime # 343, before applying PLASTOFIL # 350 WHITE..
- Spray 1 – 2 coats of the mixture if used in a horizontal position. 2 – 3 coats on a vertical position.

Drying Time:

Dust Free	25 – 30 min.
Set to Touch	2 hrs.
Sandable	5 – 6 hrs.

Note: Drying time may vary due to the weather condition and to the amount of catalyst added.

Storage:

PLASTOFIL # 350 WHITE should be kept in cool place below 25⁰C. Shelf life minimum 6 months in a tightly closed container.

Cleaning of Tools:

All tools should be cleaned with Wash Thinner or P.E. Thinner # 125 as soon as possible.

Packing:

Available in 1 Usg, 20lit Pail.

Precautions:

PLASTOFIL # 350 WHITE does not contain dangerous solvents, nevertheless, good ventilation in working rooms is recommended as well as the use of safety tools and equipment. PLASTOFIL # 350 WHITE is flammable and harmful if swallowed. If contact with eyes or skin occurs, wash well with fresh water and seek immediate medical advise.

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