Technical Data Sheet

POLYESTER MODELLING FILLER

PRODUCT DESCRIPTION

Polyester modelling filler is recommended for work on large area and molds. Has excellent adhesion to wide variety of surfaces. After curing creates resistance coat in the same time coat is easy to sand. Polyester fillers are recommended for area above waterline.

PRODUCT INFORMATION

SURFACE TYPE	Laminate, wood, steel, aluminum
COLOR	yellow
GLOSS	mat
VOC	59 g/dm³
MIXING RATIO	100 : 2-3 by weight (g)
METHODE OF APPLICATION	spatula

INSTRUCTION FOR USE

SURFACE PREPARATION	Degrease surface using Sea-Line Cleaner and sand it using abrasive paper P80-P120. During sanding process is very important not to damage laminate construction layer. After sanding work, clean dust and degrease surface using Sea-Line Cleaner. Before application of polyester filler it is recommended to prime surface by epoxy primer. Details for epoxy primer on TDS.
PRODUCT PREPARATION	This product is two pack product. Always mix components in accordance to mixing ratio. Component A is the base, Component B is the hardener. Mix components until color will be uniform. Once mixed, set should be used before pot life expiration- see chapter pot life .
MIXING RATIO	100:2-3 by weight (g)
APPLICATION	**Layer thickness** Do not exceed 5 mm in one layer **Pot life** 8-10 minutes
CURING INFORMATION	30-40 min (20 °C) Temperature below 20°C significantly extend hardening time. The given times must be considered as a guideline only. The actual drying time may be longer or shorter depending on film thickness, ventilation, humidity etc.
IMPORTANT NOTES	Minimal application temperature +10 °C. Do not apply filler directly to reactive primers or single component acrylic and nitrocellulose products. Do not mix bigger amount of the product than can be used within pot-life. Do not exceed amount of hardener. Avoid application in direct sunlight. For degreasing use Sea-Line Cleaner.
FURTHER WORK	After hardening, sand surface: General sanding P80-P120 Finishing sanding P120-P240 Polyester modelling filler can be finished with: Poliester fillers Epoxy fillers Gelcoat,topcoat Epoxy primers Polyurethanes

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STORAGE AND SAFETY INFORMATION	
SHELF LIFE	Base (component A) 18 months from production date Hardener (component B) 18 months from production date
STORAGE	Product components should be stored in tightly sealed containers, in a temperature of 10-25°C, away from sources of fire, heat and sunlight. Close container tightly immediately after each use. Store in a dry place and keep sealed cans until use.
HSE CONDITIONS	Please follow safety instructions from the Safety Data Sheet for hazardous chemical and follow workplace safety laws. The general rule is to avoid contact of the product with the skin and eyes. When product is used in a small, closed spaces you must provide forced ventilation. It is also recommended that you protect your respiratory system, eyes, and skin. Special care should be taken in the area of fire protection and explosion hazards. **Notice ! Always follow all precautionary, health and safety notice on the Safety Data Sheet and container labels.**
DISCLAIMER	All data in this document have been prepared for informational purpose only. We can not take responsibility for the results of user actions over which we have no control. The user is responsible for making the control sample and determining the suitability of the product for specific, individual applications. Company Troton Sp. z o.o. does not take responsibility for any damage, or loss of profits associated with the improper use of the products. All information is based on scrupulous laboratory research and many years of experience. Our position of market leadership does not free us from constant quality control of our products. However, we do not accept responsibility for the effects of improper use or storage of our products, or the effects of using our products in any way contrary to the standard of good workmanship.
QUALITY GUARANTEE	Production, quality control and the realization of deliveries fulfill the demands of ISO 9001 and 14001 standards.