

Technical Data Sheet

POLYESTER FILLER WITH FIBERGLASS

STYRENE REDUCE



PRODUCT DESCRIPTION

Polyester filler with fiberglass recommended for patching holes and rust damage, filling major dents, and strengthening weakened structural elements.

Sea-Line polyester fillers are modern fillers with styrene reduce level. Characteristic for polyester filler is fast curing time and easy application. Recommended for repair above water line.

PRODUCT INFORMATION

SURFACE TYPE	Polyester laminates, steel, wood, galvanized steel, old topcoats a in good condition, 2K acrylic primers
COLOR	Light green
GLOSS	matt
VOC	80 g/l
MIXING RATIO	100 : 2 by weight (g)
METHODE OF APPLICATION	spatula

INSTRUCTION FOR USE

SURFACE PREPARATION	Degrease surface using Sea-Line Cleaner. Coats in poor condition must be removed. Deeper damage sand using abrasive paper P40-P120, smaller P80-P280. During sanding process is very important not to damage laminate construction layer. Chamfering is recommended around the damage. After sanding work, clean dust and degrease surface using Sea-Line Cleaner. Before application polyester fillers it is recommended to primer surface using epoxy primer. Details for epoxy primers see 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 by weight (g)
APPLICATION	Layer thickness Do not exceed 5mm in one layer . Pot life 4-7 minutes
CURING INFORMATION	20-30 min (20°C) Temperature below 20°C significantly extends 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 filler with fiberglass styrene reduce can be finish with:

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Other polyester fillers
Epoxy fillers

STORAGE AND SAFETY INFORMATION

SHELF LIFE	Base (component A) 12 months from production date Hardener (component B) 12 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.