Technical Data Sheet

GELCOAT FILLER DRY FAST STYRENE FREE

PRODUCT DESCRIPTION

Gelcoat filler DRY FAST is a combination of fast hardening time, self-leveling properties and high gloss finish. Filler does not drip from vertical surfaces. The main usage is for quick repairs of small laminate damages. Product is resistant to UV.

PRODUCT INFORMATION

SURFACE TYPE	Polyester laminates
COLOR	white RAL9010, cream RAL 9001
GLOSS	gloss
VOLUME SOLIDS	ok. 70,8%
DENSITY	1,33 (±0,03%) g/cm^3
VOC	35,94 g/l
MIXING RATIO	100 : 2-3 by weight (g)
METHODE OF APPLICATION	spatula

INSTRUCTION FOR USE

SURFACE PREPARATION	Degrease surface using Sea-Line Cleaner. Sand surface using abrasive paper P40-P120. Single damage or small cluster of scratches remove using spherical cutter, chisel or other similar tool to reach to deepest place of damage and forming “V “ shape. Chamfering is recommended around the damage. On large area remove damages by sanding surface until damages disappear. As a finish sand surface using abrasive paper P80-P280. During sanding process is very important to not damage laminate construction layer. After sanding work, clean dust and degrease surface using Sea-Line Cleaner.
PRODUCT PREPARATION	This product is two pack product. Always mix components accordance 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 1 mm in one layer. Next layers can be applied only after standing previous one. **Pot life** 9-14 minutes (23 °C)
CURING INFORMATION	4h (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 exceed amount of hardener. Do not apply filler directly to reactive primers or single component acrylic and nitrocellulose products. PE, PP, PC, PMMA, PTFE and soft artificial materials. Avoid application in direct sunlight. For degreasing use Sea-Line Cleaner. Do not mix bigger amount of the product than can be used within the pot-life.
FURTHER WORK	After hardening sand surface: General sanding P240-P800 Finishing sanding P800-P1200 After sanding work, clean surface and polish it using : S05 ONE STEP polishing compound

	S1 PREMIUM ONE STEP polishing compound To protect surface use S5 QUICK WAX
STORAGE AND SAFETY INFORMATION	
SHELF LIFE	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.