

TECHNICAL DATA SHEET

S1 SOFT CUT & GLOSS

Polishing Liquid Compound



PRODUCT DESCRIPTION

Polishing compound S1 SOFT CUT & GLOSS can be used as a single product or as a next step in polishing process after use polishing compound with high cut level and low gloss level. S1 can be used safely on dark color surfaces. Doesn't contain waxes or silicon.

PRODUCT INFORMATION

SURFACE TYPE	gelcoat, polyurethane paints, plexi, polycarbonates		
EFFECT	removal medium and small scratches, renewing the surface of windows, hatches, fairings made of plexi or polycarbonates, removal yellowing from bright colors and dull from dark color surfaces, refreshing laminate from small scratches		
CATEGORY	Production, DIY		
PRODUCT TYPE	<p>ONE STEP – renew surface, removal paints defects after painting process, high gloss effect</p> <p>MULTISTAGE – in production process in case hard surfaces or surfaces in dark colors</p> <p>1 stage : polishing compound S0 – removal scratches after sanding, medium gloss level</p> <p>2 stage (optional) : polishing compound S1 - removal polishing defects on dark color surfaces arise after use S0, increase gloss level</p> <p>Choice and use of polishing compound as a one stage or multistage will indicate type of surface, color, surface hardness, type of damages and deepness of them. If paste is used as a multistage product please check technical data sheet for polishing compound from first stage of process.</p>		
COLOR	turquoise		
DENSITY	1,21 kg/l		
CONSISTENCY	Liquide-cream		
METHODE OF POLISHING	Machine, manual		
MACHINE TYPE	rotary machine, orbital machine		
APPLICATOR	Sheep wool, lamb wool, different hard level sponges		
CUT LEVEL			6/10
GLOSS LEVEL			8/10

INSTRUCTION FOR USE

SURFACE PREPARATION	<p>Wash surface using Sea-Line S3 FINISH CLEANER SHINE CONTROL.</p> <p>If removing defects from surface is necessary, grind it and finish sanding on minimal gradation:</p> <ul style="list-style-type: none"> • Gelcoat, paints (finished products, dark colors): minimum P1200 or higher • Tool gelcoat: minimum P1500 or higher • Industrial paints and varnishes : minimum P1500 • plexi, polycarbonates: minimum P2500 <p>Remove dust after sanding.</p> <p>Once again wash surface using S3</p>
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ONE STEP PROCESS	<p>Apply polishing compound S1 onto surface or applicator.</p> <p>Starts polish from the lowest rotation speed (800-1000 RPM) until compound starts to change color</p> <p>Slowly increase rotation speed to max. 2000 RPM, if it is necessary, deeper scratches remove by gently pushing machine to the surface</p> <p>Polish until all defects are removed and full gloss obtained.</p> <p>Remove dust and all residues left from polishing process using S3 FINISH CLEANER</p> <p>If necessary repeat polishing process.</p>
FURTHER WORK	<p>To remove holograms and increase gloss:</p> <ul style="list-style-type: none">• Sea-Line® S2 HOLOGRAM REMOVER <p>For protection surface use:</p> <ul style="list-style-type: none">• Sea-Line® S4 WAX or Sea-Line® S5 QUICK WAX
IMPORTANT NOTES	<p>The elements that have influence on end effect are:</p> <ul style="list-style-type: none">• Surface preparation by choosing correction gradation of sand papers• Applicator type <p>Details on www.sea-line.eu</p>
STORAGE AND SAFETY INFORMATION	
SHELF LIFE	24 months from production
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. Keep away from children. Protect from frost.
HSE CONDITIONS	Please follow safety instructions from the Safety Data Sheet and follow workplace safety laws. The general rule is to avoid contact of the liquid product with the skin and eyes. 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 QUARANTEE	Production, quality control and the realization of deliveries fulfill the demands of ISO 9001 and 14001 standards.