

# TECHNICAL DATA SHEET



## S1 Premium ONE STEP CUT & HIGH GLOSS Polishing Liquid Compound



### PRODUCT DESCRIPTION

Polishing compound S1 Premium ONE STEP CUT & HIGH GLOSS is for professional use and DIY. This paste assure effectiveness and professional results with use of just one product. Thanks to used special polishing grain this paste in the same time removes all polishing defects and gives high gloss. S1 Premium 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, removal of defects affected during laminating and painting process, removal dull on dark surface and chalky process, refreshing color depth, removal defects after filling small minors with Gelcoat Filler Dry Fast		
CATEGORY	Production, DIY		
PRODUCT TYPE	<b>ONE STEP</b> – renew surface, removal paints defects after painting process, high gloss effect <b>MULTISTAGE</b> – in production process in case hard surfaces or surfaces in dark colors 1 stage : polishing compound S07 – removal of deep scratches after sanding, medium gloss level 2 stage (optional) : polishing compound S1 Premium- removal polishing defects arise after use S07, increase gloss level		
COLOR	white		
DENSITY	1,51 kg/l		
CONSISTENCY	paste		
METHODE OF POLISHING	Machine, manual		
MACHINE TYPE	rotary machine, orbital machine		
APPLICATOR	lamb wool, medium-hard sponges		
CUT LEVEL		8/10	
GLOSS LEVEL		9/10	

### 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"><li>• Gelcoat, paints (finished products, bright colors): minimum P800 or higher</li><li>• Gelcoat, paints (finished products, dark colors): minimum P1200 or higher</li><li>• plexi, polycarbonates: minimum P2500</li></ul> <p>Remove dust after sanding.</p> <p>Once again wash surface using S3</p>
ONE STEP PROCESS	<p>Apply polishing compound S1 Premium onto surface or applicator.</p> <p>Starts polishing from the lowest rotation speed (800-1000 RPM) until compound starts to change color</p> <p>Slowly increase rotation speed to max. 1800 RPM, if it's necessary, deeper scratches remove by gently pushing machine to surface</p>

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### Polishing Liquid Compound



	<p>Polish until all defects are removed and full gloss obtained. Remove dust and all residues left from polishing process using S3 FINISH CLEANER If necessary repeat polishing process.</p>
FURTHER WORK	<p>To remove holograms and increase gloss:</p> <ul style="list-style-type: none"><li>• Sea-Line® S2 HOLOGRAM REMOVER</li></ul> <p>For protection surface use:</p> <ul style="list-style-type: none"><li>• Sea-Line® S4 WAX or Sea-Line® S5 QUICK WAX</li></ul>
IMPORTANT NOTES	<p>The elements that have influence on end effect are:</p> <ul style="list-style-type: none"><li>• Surface preparation by choosing correction gradation of sand papers</li><li>• Applicator type</li></ul> <p>Details on <a href="http://www.sea-line.eu">www.sea-line.eu</a></p>
<b>STORAGE AND SAFETY INFORMATION</b>	
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 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.