SEA-LINE BRAYT S07 - HEAVY CUT

POLISHING COMPOUND



Technical information

Product components: Sea-Line® S07 PREMIUM POLISHING – HEAVY CUT

one-component product

Volume: 1 kg,

Product description:



S07 Heavy Cut Sea-Line is specialistic polishing paste with a very high cutting force which guarantee quick removal of defects and grinding scratches from a different kind of gelcoat (especially for polishing of industrial gelcoat)

S07 Heavy Cut Sea-Line is primarily designed for the companies which produce goods in which the outer layer is gelcoat or forms made from utility gelcoat and an industrial topcoat with a high toughness degree.

S07 Heavy Cut Sea-Line removes grinding scratches from gelcoat surface after treatment with sandpaper of gradation P800 or higher. The best results on industrial gelcoat we obtain when we finish grinding with sandpaper P1200 or higher.

Using S07 compound allows for shortening the labour time thanks to a high cutting force.

For increase gloss it is recommended to polish surface using polishing compound S05 or S1 Premium which are less aggressive.

Technical information:

Cut level : 10 /10
Gloss level : 6 /10

Physiochemical Characteristics:

Density: 1,31 kg/l
Color: white
Texture: PASTE

Method of application: surface grinding should be finished by using sandpaper minimum:

• manually

→ minimum P2000

rotation polishing
 ▶ minimum P800 ÷ P1200

machine > (depends on kind of gelcoat, hardness

and colour)

orbital polisher
 ➤ minimum P2000

Method of application: type of polishing applicator

manually
 microfibre cloth

• rotation polishing > wool

machine > lambs wool

hard sponge

orbital polisherhard sponge

Application conditions: Products works best at temperature 15-25°C

July 2018 1

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Preparing the surface:





- Clean surface destineted for polishing
- If for removing defects is necessary, grind surface with sandpaper of the following gradation
 - industrial gelcoat: P1200 or higher
 - gelcoat (finished products, bright colours): P800
 - gelcoat (finished products, dark colours):P1200 or higher
- Clean surface again
- Apply compound onto an element or applicator
- Apply compound at minimum rotations on the whole surface that is being polished (800-1000 rotations/min) polish until compound changes colour and texture
- Slowly increace the speed max. to 1800 RPM if it's necessary work with a little pressure
- Polish until all defects will be removed and full gloss obtainted.
- Remove all residues using microfibre cloth.
- if necessary, repeat polishing process

Further Work: If after using S07 left any defects:

- use S05 or S1 Premium
- S1 Premium recommended is to changed applicator to a head made of 100% lambswool (TYPE MM SEA-LINE BRAYT)

In order to enhance level of gloss and for removing holograms, it is also recommended to use:

Sea-Line S2 EXTRA SHINE

For protection recommended is to use:

- Sea-Line® S5 Quick wax Sea-Line® S4 Protect wax

General Cautions: In case of swallowing, consult your doctor immediately and show the

container label.

Storage : Store in a closed container at the temperature between 0-35°C.

Store away from fire, heat and UV rays.

Close the packing after etery use.

Store away from children

Expiration date: 24 months from the date of production

Quality Guarantee: Production, quality control and the realization of deliveries fulfill the demands of

ISO 9001 and 14001 standards

All data in this document have been prepared for informational purposes. We can not take responsibility for the results of user actions over which we have no control. Responsibility of the user is to make the test sample and determine the suitability of the product for individual applications. Sea-Line do not take responsibility for any damages, 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 for the effects of using our products in any way contrary to the standards of good workmanship

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July 2018 2