Thrusters

MetaLine® Series 700 – **Cavitation protection for propulsion equipment**

Extremely smooth elastomeric surfaces providing an increased efficiency under high speed fluid flow forces. Impacting torque is rebounced protecting the substrate from destroying erosion and material fatigue.

Applications

- propulsion systems
- kort nozzles
- thrusters
- jet propulsion drives
- Voith-Schneider® propellers

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Reference

- processable in tropical conditions at up to 100 % of humidity & high temperatures
- multistep product design to slow down borderline & galvanic corrosion
- **self-cleaning,** fouling release properties beyond 22 m/sec **(72 ft/sec)** flow speed

protect | repair | save | cover | improve

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