

RR-595 Radar Reflector

Optimum Marine proudly presents the RR-509; the first passive radar reflector from the new EchoWave product range. Our proven design creates an excellent radar cross-section, guaranteeing your safety in even the most adverse of conditions.

Currently available for recreational crafts. Wheel Mark Certificate issued as of Q4 2021. Can be supplied under private label.

Product manual and SS316 mounting brackets included.

Specifications

RADAR CROSS-SECTION 24 m²

STATED PERFORMANCE LEVEL 3.7 m² RCS at ± 3°

PLATE THICKNESS
1.3 mm

PLATE MATERIALMarine-grade aluminium

COVER MATERIAL
High density polypropylene - UV

resistant

COVER COLOR

White (default) - other colors available upon request

WEIGHT 1.7 kg

About us

OPTIMUM MARINE
www.optimum-marine.eu
+31 6 27 97 03 20
info@optimum-marine.eu

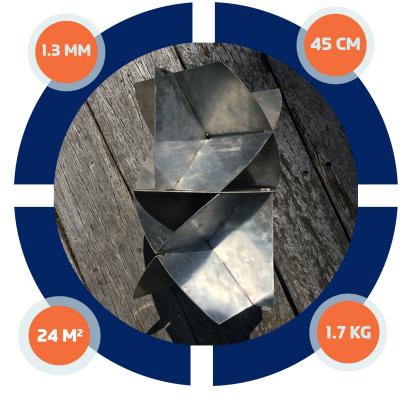


HIGH-QUALITY ALUMINIUM

To ensure both durability and efficiency, the RR-595 features 1.3 mm thick non-anodized marine-grade aluminium reflector plates.

COMPACT DESIGN

With a length of only 45 cm, the RR-595 manages to deliver incredible RCS improvements.



RADAR CROSS-SECTION

Thanks to its proven reflector design, the RR-595 is capable of increasing your RCS at sea by up to 24 m^2 .

LIGHTWEIGHT

The use of UV-resistant PP (polypropylene) ensures a robust, yet lightweight reflector cover design.