



EMERGENCY RESPONSE BAG

The Emergency Response Bag (ERB) enables quick in-water repair of leaks caused by cracks or ruptures, and can be used as a blanking tool for routine operations. Because of the compact size and minimal weight, the kit can be hand-carried, and the plasters can be quickly applied by a single diver.



Miko Plaster® – the main component of the ERB – is a magnetic tarpaulin that is applied by diver directly over the opening. The seal is achieved by the water pressure coupled with the magnetic adhesion between the plaster and the steel surface.

The components of the ERB have been selected for maximum versatility and usability within strict weight limits.

The kit is shipped in a wooden crate, allowing for stackability during shipping and storage.

MEASUREMENTS

NET WEIGHT

40 KG

GROSS WEIGHT

65 KG

NET LENGTH

90 CM

GROSS DIMENSIONS

103 X 46 X 55 CM



INSTALLATION PRINCIPLE

With a weight in water of 5,5 kg/m², the Miko Plaster® is easily handled by one diver. The plaster is applied directly over the leak and can be re-positioned if necessary.

The MPM-002 Miko Permanent Magnets are placed on top of the plaster to increase the seal and prevent peeling caused by towing or current speed.

The MAM-001 Miko Anchor Magnet can be used as an anchor point for the diver or to hold tools during the installation. When the plaster and the MPM-002 magnets are in place, the MAM-001 can also be placed in the centre of the patch to further reinforce the seal.



CONTENTS

- 1 pcs 450 × 500 mm Magnetic Miko Plaster®
- 1 pcs 450 × 833 mm Magnetic Miko Plaster®
- 1 pcs 900 × 1 250 mm Magnetic Miko Plaster®
- 1 pcs MAM-001 Miko Anchor Magnets
- 10 pcs MPM-002 Miko Permanent Magnets
- 1 pcs MHT-002 Handling Tool for MPM-002
- 4 pcs MHT-001 Handling Ropes

SHIPPING AND STORAGE

The kit is shipped in a wooden crate measuring 103×46×55 cm with gross weight of 65 kg, allowing for stackability during shipping and storage.