

Key Marine Direct Sales Ltd. is a sales and marketing company that links North American manufacturers of marine products directly to the marine industry, with over 30 years of experience in technical sales and logistics.

“EXPERTISE YOU CAN COUNT ON.”

POW-R WRAP

Pow-R Wrap is a specially formulated water-activated fiberglass tape designed as a quick, strong, permanent and economical repair for virtually every kind of pipe and almost any kind of material.

Each kit comes complete with a roll of Pow-R Wrap cloth, a two part epoxy for filling and sealing, a pair of latex gloves and complete instructions for use.

Approved and used by the US Navy and Coast Guard.



BENEFITS

- Protect pipes in a single application
- Works on any pipe or material
- Reduce application time
- Strong, permanent and economical

SPECIFICATIONS

- Max. Pres. Retained (8 layers applied) 1,000 psi
- Tensile Strength 24,900 psi
- Flexural Strength 16,100 psi
- Compression Strength 26,600 psi
- Dielectric Strength 16,100 psi
- Heat Resistance 500°F (intermittent)
- Colour White or Grey
- Setting Time @ 70°F/ 21°C 30 mins
- Setting Time @ 42°F/ 6°C 3 hours
- Setting Time @ 35°F/ 2°C 6.5 hours



DIMENSIONS & PACKAGING

IMPA Code	Dimensions	Pipe Dia. Range	Weight (lb)	Weight (kg)
81 23 61	50mm x 1.5mt (2"x4')	0.5" - 1.0"	0.20 lbs	0.10kg
81 23 62	50mm x 3.6mt (2" x 144")	0.5" - 3.0"	0.45 lbs	0.20 kg
81 23 63	100mm x 3.65mt (4" x 12")	4.0" and up	0.56 lbs	0.25 kg
81 23 65	75mm x 2.75mt (3" x 9")	1.0" - 2.0"	0.39 lbs	0.17 kg

INSTALLATION

1. Release water pressure if applicable.
2. Clean and roughen area to be repaired.
3. Press epoxy into crack or crevice to be repaired.
4. Wearing enclosed gloves, soak Pow-R-Wrap in room temperature water for 20 seconds.
5. Using entire roll, Pow-R Wrap approx. 50mm (2") above repair area and continue wrapping approx. 50mm (2") below repair.
6. Squeeze and mold Pow-R Wrap in the direction of the wrap, removing excess water and spreading resin until tacky to the touch.
7. Allow 30 minutes to completely cure (@ 70°F / 21°C).



APPLICATIONS

- Riser Exhaust
- Leaking Hydraulic Lines
- Water Cooling Hoses & Fluid Lines
- Leaking Steam Lines & Fittings
- Corrosion Protection Coating
- Repair Broken Tool Handles, etc.
- Emergency Repairs to Fuel Lines

