



HydraFlex Polyethylene Pond Liner

HydraFlex is a flexible, reinforced polyethylene (RPE) liner designed for high-performance pond and containment applications. Prefabricated to size in our in-house welding facility, liners arrive ready for immediate installation.

HydraFlex is a heavyweight fabric incorporating a special weave pattern to enhance puncture, flatness, and tear properties. The coating formula is designed to improve toughness and abrasion resistance. Intended for exposed applications up to 10 years, this product is protected by a 10-year UV warranty to ensure reliable, long-term performance.

Applications

- Water storage for irrigation and agricultural use
- Basins designed for stormwater management and retention
- Lagoons used in wastewater treatment processes
- Liners and covers for landfill containment
- Decorative water gardens and ornamental ponds
- Reservoirs for collecting and storing rainwater

Features/Benefits

- Made from durable 309gsm reinforced polyethylene material
- Combines a strong woven HDPE scrim with dual-side coatings for enhanced strength and integrity
- Excellent UV resistance suitable for long-term outdoor exposure up to 10 years
- Flexible and lightweight for easy handling and deployment without specialized equipment
- Custom prefabricated and welded in-house to exact dimensions for efficient installation
- Suitable for a wide range of applications including ponds, canals, wastewater containment, and stormwater basins
- 0.60mm nominal thickness

Our pond liners are manufactured to order so please allow 2-3 days plus delivery time. Please contact us for urgent requests and we can advise an ETA.



Code	Description	Colour
44211	HydraFlex Pond Liner 309gsm	Black

For more info or questions contact our friendly team

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