POLY POND Construction / Poly pond for Fish Farming or Rainwater Harvesting

These poly ponds serve as a boon to farmers, especially during dry periods. The stored water in the poly pond allows for agricultural activities without reliance on monsoon rain. Additionally, poly ponds contribute to rainwater harvesting and find application in the aquaculture industry to prevent saline water from infiltrating nearby fields.

Poly pond for Fish Farming

The poly pond stands out as one of the most affordable and cost-effective geomembrane liner materials in the market, meeting international quality standards with exceptional physical characteristics. Notably, the poly pond offers unparalleled puncture and tear resistance compared to other available geosynthetic options. Composed of resins in HDPE-reinforced polyethylene fabric, it ensures a consistent and high-quality geomembrane liner material. The high-quality HDPE coating blend provides extended UV stability, excellent welding properties, abrasion resistance, and high impermeability.

The use of a high-quality, high thread count HDPE scrim further guarantees exceptionally high puncture resistance and tear resistance, making poly ponds a reliable and durable solution for water storage and conservation.