

PRE-TAK

For fully adhered, pre-applied waterproofing applications.

KINGFIELD CONSTRUCTION PRODUCTS



Fully adhered pre-applied, HDPE waterproofing membrane creates superior bond to poured in place concrete.

- Blindside
- Underslab
- Tunnels
- Shotcrete



PRE-TAK Sheet Waterproofing System

Kingfield's PRE-TAK membranes are the latest generation of pre-applied waterproofing membranes. PRE-TAK membranes consist of dual-layered composite sheet comprised of a thick HDPE film – 47 mil (PRE-TAK) or 60 mil (PRE-TAK HD) with strong pressure sensitive adhesive and release liner. Kingfield PRE-TAK membranes form a unique, integral bond to poured-in-place concrete, preventing both the ingress and lateral migration of water while providing a robust barrier to vapor, water, gas, and chemically laden soils. Concrete is cast directly against the adhesive side of the PRE-TAK membrane, activating Kingfield's next generation pressure sensitive adhesive to form a continuous and integral watertight seal to the structure.

Quality material; superior performance



- **Fully adhered bond** to concrete eliminates lateral water migration behind the membrane.
- **High density polyethylene (HDPE)** has **excellent durability** characteristics, chemical resistance, ultra low permeability, puncture and tear resistance.
- **Jobsite durability** reduces potential damage to the membrane prior to the concrete pour, UV, heat and cold resistant. **Rain? No problem.**
- **Heat weld capable seams** ensure the most robust and secure gas and watertight seams.
- High tensile strength, puncture resistance and heat welded seams **make shotcrete application possible.**
- **Double width** rolls available - fewer seams, faster application.
- **No bentonite** or environmentally reactive materials prevents preactivation.

high performance pre-applied waterproofing