HYDRAPRO

BLACK POLYETHYLENE PIPE WRAP TAPE
INSTALLATION INSTRUCTIONS

PURPOSE:

HydraPro Black Pipe Wrap Tape provides long-term protection against corrosion, moisture, soil conditions, and abrasion on exposed or buried steel piping.

RECOMMENDED MATERIALS:

- Clean, dry steel pipe
- HydraPro Black Pipe Wrap Tape
- Pipe wrap primer/coating
- Utility knife or scissors
- Clean cloth or wire brush
- Protective gloves

BEST PRACTICES:

- Apply **indoors** or in **dry weather** when possible.
- In cold temperatures, warm the tape slightly to improve flexibility and adhesion.
- Follow **local code or engineer specifications** for underground applications.

STORAGE:

- Life of product is **12 MONTHS** from the manufacturing date.

SURFACE PREPERATION:

1. **Clean Surface Thoroughly:** Remove dirt, scale, loose rust, grease, or moisture. Pipe must be dry before application.
2. **Primer is recommended**, but is not required. Primer will provide better protection and extend durability. If job specifications call for primer, apply an approved pipe wrap primer and allow it to dry before taping.

FINAL INSPECTION:

- Tape should be smooth, tight, and wrinkle-free.
- No bare metal or primer should be exposed.
- Edges should be sealed and fully adhered.
- Avoid dragging or scraping wrapped pipe prior to installation.

APPLICATION INSTRUCTIONS:

1. **Begin at One End:** Start at the smallest diameter section or at a coupling.
2. **Create a Secure Base Wrap:** Wrap the tape firmly around the pipe, overlapping the tape onto itself by at least 1 inch.
3. **Maintain Tension:** Keep steady, even tension to eliminate air gaps and ensure full surface contact.
4. **50% Overlap:** Wrap in a spiral pattern, overlapping each pass by 50% of the tape width.
5. **Extra Protection at Fittings & Bends:** Apply additional wraps at joints, elbows, couplings, and transitions.
6. **Finish With a Tight Seal:** Press the final wrap firmly into place and trim cleanly.

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