

PIPE WRAP TAPE

Product Features

- Used for industrial identification, color coding and pipe wrap purposes
- Suitable use at not more than 140° F (60° C)
- Pipe wrapping tape is moisture resistant
- Adheres to metal and plastic
- Non-corrosive pressure-sensitive adhesive
- Does not require heat, moisture or other manner of preparation to apply
- No known hazards
- · Approved for above or below ground use as a rust preventer and UV inhibitor
- · Approved for use on all types of pipe including gas and oil pipe



Model Numbers

| PSPWT110 | 1 x 100 10 mil pipe wrap |
|-----------|----------------------------------|
| PSPWT210 | 2 x 100 10 mil pipe wrap |
| PSPWT210Y | 2 x 100 10 mil pipe wrap, yellow |
| PSPWT220 | 2 x 100 20 mil pipe wrap |
| PSPWT410 | 4 x 100 10 mil pipe wrap |
| PSPWT410Y | 4 x 100 10 mil pipe wrap, yellow |

Application

NO PRIMER REQUIRED.

Surface preparation: Steel surfaces should be cleaned of rust and other contaminants by wire brushing, blasting or other methods. Pipe surface should be free of frost and moisture. Pipe heated by welding should be allowed to cool to 120° F to 140° F. Wrap is applied by spiral wrapping with a minimall overlap so no pipe is exposed. Tension in wrapping should be enough to obtain conformability to the surface being coated.

Backfilling: No delay is necessary. Backfilling may be done immediately after wrapping.

Technical Performance

(Applies to PSPWT110, PSPWT210, PSPWT410, PSPWT210Y, PSPWT410Y)

| DESCRIPTION | UNITS | VALUE | TEST METHOD |
|---------------------|----------------|------------|-------------|
| Tape thickness | mm/mils | 0.25 / 10 | ASTM D-1000 |
| Adhesion to steel | kg/cm , oz/in | 0.23 / 20 | ASTM D-1000 |
| Adhesion to backing | kg/cm , oz/in | 0.23 / 20 | ASTM D-1000 |
| Elongation at break | % | 200 | ASTM D-1000 |
| Tensile strength | kg/cm , lbs/in | 4.6 / 25.7 | ASTM D-1000 |
| Dielectric strength | volts/mil | 1250 | ASTM D-1000 |

(Applies to PSPWT220)

| DESCRIPTION | UNITS | VALUE | TEST METHOD |
|---------------------|----------------|-----------|-------------|
| Tape thickness | mm/mils | 0.50 / 20 | ASTM D-1000 |
| Adhesion to steel | kg/cm , oz/in | 0.23 / 20 | ASTM D-1000 |
| Adhesion to backing | kg/cm , oz/in | 0.23 / 20 | ASTM D-1000 |
| Elongation at break | % | 250 | ASTM D-1000 |
| Tensile strength | kg/cm , lbs/in | 8 / 44.7 | ASTM D-1000 |

Warranty and Codes

This product meets MIL. SPEC.T27730A. It is recommended that the buyer determine the suitability through for his own best purpose.