

P-430 2-MIL PTFE FILM TAPE

APPLICATION

Highly versatile PTFE tape engineered primarily **for anti-friction masking, flashing, release and separator applications** - wherever a clean, slick surface is required to speed up the movement of materials and/or reduce equipment wear.

Ideal **as a liner** for chutes and rails to prevent powders build-up or jamming of parts or packages. Used **as a high temperature release film** on heat sealer bars and rolls...**as flashing tape** in the aircraft industry...**for wrapping** hangers that convey products thru paint or coating solutions...and, **as a separator tape** to prevent electrolytic corrosion of dissimilar metals.

FEATURES AND BENEFITS

- Chemically inert.
- Offers even, smooth roll unwind. Easy to dispense, easy to use.
- Superior adhesion - quick-grabs surfaces damp or with a film of water on them, and is especially effective on steel surfaces.
- Excellent solvent and fuel resistance.
- Strips cleanly and easily; leaves no adhesive residue.
- Prevents abrasion, rubbing, squeaking or wearing of adjacent metallic, ceramic or plastic materials.
- Provides outstanding conformability when used on curved or irregular surfaces.
- Class 155° C electrical tape.

TECHNICAL DATA

Backing material	PTFE film
Adhesive	Acrylic, solvent resistant
Total tape thickness	3.5 mils/0.089 mm
Tensile strength	30 lbs. per in./5.36 kg per cm
Adhesion to steel	40 oz. per in./450 gm per cm
Dielectric strength	10,000 volts
Unwind @ 150 FPM	Must unwind without transfer
Elongation	100%
Insulation class	155 ° C
Gov't specification	None applicable

Note: The above are typical values and should not be used in writing specifications.

STOCK SIZES

Refer to current Electrical Division Price List.

For Additional Information on this Product, Call Toll-Free 1-800-755-TAPE.