

P-424 10-MIL PTFE FILM TAPE

APPLICATION

Rugged, 10-mil-thick P-424 is the ideal tape **for maximum wear resistance** where abrasion is the critical factor in anti-friction applications. It's widely used wherever a slick surface is needed to speed up the movement of materials and/or reduce equipment wear. Also recommended for use **as a bearing surface**.

FEATURES AND BENEFITS

- Operates effectively over a wide temperature range of 250° to 500° F because of its cured silicone adhesive.
- Impervious to virtually all chemical attack, including acids, solvents, fuels and most alkalies.
- Chemically inert.
- PTFE backing provides a low coefficient of friction, which makes for a slick, slippery surface that promotes the quick movement of materials.

TECHNICAL DATA

Backing material	PTFE film
Adhesive	Cured silicone
Total tape thickness	11.5 mils/0.292 mm
Tensile strength	60 lbs. per in./10.7 kg per cm
Adhesion to steel	20 oz. per in./220 gm per cm
Dielectric strength	20,000 volts
Unwind @ 150 FPM	Must unwind without transfer
Elongation	300%
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.