



Fel-Pro Incorporated
 7450 N. McCormick Blvd
 Box C1103
 Skokie, Illinois 60076
 Phone (312) 761-4500 and 674-7700

MATERIAL SAFETY DATA SHEET

2330-85

Essentially similar to U.S. Dept. of Labor Form No. LSB-00S-4 May 1969

P/N 210

SECTION I	
MANUFACTURER'S NAME Fel-Pro Incorporated	EMERGENCY TELEPHONE NO. (312) 674-7700
ADDRESS (Number, Street, City, State, and ZIP Code) 7450 N. McCormick Blvd., Skokie, Illinois 60076	
CHEMICAL NAME AND SYNONYMS Polytetrafluoroethylene (PTFE)	TRADE NAME AND SYNONYMS Prolock Tape Tight
CHEMICAL FAMILY Fluoropolymers	FORMULA (CF ₂ - CF ₂) _n

SECTION II—HAZARDOUS INGREDIENTS			
PAINTS PRESERVATIVES AND SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS
PIGMENTS			BASE METAL
CATALYST			ALLOYS
VEHICLE			METALLIC COATINGS
SOLVENTS			FILLER METAL PLUS COATING OR CORE FLUX
ADDITIVES			OTHERS
OTHERS			
HAZARDOUS MIXTURES OF LIQUIDS, SOLIDS, OR GASES			
This product is nonhazardous per U.S. Department of Labor O.S.H.A. criteria re: 29CFR 1910.1200 Hazard Communications Law.			

SECTION III—PHYSICAL DATA			
BOILING POINT (°F.)	Not Applicable	SPECIFIC GRAVITY (H ₂ O = 1)	2.2
VAPOR PRESSURE (mmHg.)	Not Applicable	PERCENT VOLATILE BY VOLUME (%)	Not Applicable
VAPOR DENSITY (AIR = 1)	Not Applicable	EVAPORATION RATE () ()	Not Applicable
SOLUBILITY IN WATER	Insoluble		
APPEARANCE AND ODOR	White tape, odorless		

SECTION IV—FIRE AND EXPLOSION HAZARD DATA			
FLASH POINT (Method Used)	Not applicable, noncombustible	FLAMMABLE LIMITS	Let Uel
EXTINGUISHING MEDIA	Nonburning. Its presence in a fire does not hinder the use of any standard medium.		
SPECIAL FIRE FIGHTING PROCEDURES	Use extinguishing media consistent with the source of the fire. Use eye protection.		
	Use self-contained breathing apparatus when fire fighting in confined areas.		
UNUSUAL FIRE AND EXPLOSION HAZARDS	Evolves toxic fumes above about 900 degrees F. Above +200 degrees F, CF ₄ , CO ₂ and COF ₂ are generated.		

SECTION V—HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

Not applicable.

EFFECTS OF OVEREXPOSURE

None expected. Material is an inert solid.

EMERGENCY AND FIRST AID PROCEDURES

None required.

SECTION VI—REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID
None

STABLE

X

INCOMPATIBILITY (Materials to avoid)

Avoid contact with sodium-potassium alloys.

HAZARDOUS DECOMPOSITION PRODUCTS

Above approx. 930°F, fuming occurs. Above 1200°F, CF₄, CO₂ and COF₂ are generated.

HAZARDOUS
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID
None

WILL NOT OCCUR

X

SECTION VII—SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Pick up and reuse.

WASTE DISPOSAL METHOD

Use sanitary landfill. Incineration is not recommended.

SECTION VIII—SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

None required.

VENTILATION

LOCAL EXHAUST

None required.

SPECIAL
None

MECHANICAL (General)

None required.

OTHER
None

PROTECTIVE GLOVES

None required.

EYE PROTECTION

Sufficient to prevent contact.

OTHER PROTECTIVE EQUIPMENT

None required.

SECTION IX—SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Use normal storage and handling.

OTHER PRECAUTIONS

None.

John Michna