

PROTECT WINDOW FILMS



UNPROTECTED

SAVE TIME-CONSUMING COSTLY CLEAN UP

PRO TECT®'s WINDOW FILMS (2 - 4mil. self-adhering polyethylene) stay in place to protect your windows, window frames and glass from over-sprays, mortar stains, muriatic acid and more. The film allows light in, making it easier to work in the room while protecting your windows. They are safe to leave on surfaces for 45 and 180 days respectively. Save time and money by protecting window glass, window frames, countertops, cabinets, lexan™, extruded vinyl, or any factory finished surface.

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
PW12-200	12" x 200' roll, 200 s.f.	PW180-12	12" x 500' roll, 500 s.f.
PW24-200	24" x 200' roll, 400 s.f.	PW180-24	24" x 500' roll, 1000 s.f.
PW24-500	24" x 500' roll, 1000 s.f.	PW180-36	36" x 500' roll, 1500 s.f.
PW36-200	36" x 200' roll, 600 s.f.		
PW36-500	36" x 500' roll, 1500 s.f.		
PWD-1	Multi-size 24", 36" dispenser (can be used on both films)		

www.pro-protect.com

PRO TECT *ii* WINDOW FILMS

SDS

PRODUCT NAME: PRO TECT for Windows
PRODUCT CODE: PW12-200, PW24-200 & 500, PW36-200 & 500
CHEMICAL NAME: PROTECTIVE MASKING FILM
APPEARANCE: ODORLESS FILM

MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: PRO TECT Associates, Inc.
ADDRESS: 2165 Shermer Road, Unit C, Northbrook IL 60062
EMERGENCY PHONE: 800-545-0826, Info phone: 847-446-8664
DATE REVISED: 09/1/2012 Reason Revised: Update (P)

HAZARDOUS INGREDIENTS/SARA III INFORMATION: N/A

PHYSICAL/CHEMICAL CHARACTERISTICS

A. TYPICAL* PROPERTIES OF FILM

SPECIFIC GRAVITY: 0.918

TYPE: ACRYLIC

GAUGE, MILS: 2

TYPE OF FILM: LINEAR LOW DENSITY POLYETHYLENE

ELONGATION, %:

SUBSTRATE: #4 STAINLESS STEEL TD

TYPICAL* VALUE, OZ/INCH: 7

SECANT MODULUS, PSI:

MD 32,450

TD 36,650

B. PROPERTIES OF ADHESIVE

BASE: WATER

UV: GOOD

ADHESION: MD 550

650

*These data are for reference only, actual results may vary with test conditions (procedure, equipment, temperature, humidity, sample preparation, etc.). Customers are urged to conduct their own test under conditions relevant for their application.

FIRE AND EXPLOSION HAZARD DATA

Flash point deg. F 650 (ASTM E136)

Auto ignition: Estimated = 650 deg. F

GENERAL HAZARDS:

Thermal decomposition may produce carbon monoxide and irritating smoke. Like all fire, the nitrogen in the air may produce nitrogen oxides.

FIRE FIGHTING: Use water spray and isolate "fuel".

REACTIVITY DATA

The product is stable and hazardous polymerization will not occur. Avoid fluorine, strong oxidizing agents. Hazardous decomposition products are carbon monoxide and carbon dioxide.

HEALTH HAZARD DATA

EYE CONTACT:

May scratch and mechanically irritate eye. Remove immediately with caution. For scratching or severe abrasion seek medical attention.

SKIN CONTACT: Negligible hazard. For sensitive skin, remove immediately and wash with soap and water.

INGESTION: Some of adhesive which are mildly toxic may slowly dissolve. Film could cause blockage; induce vomiting promptly.

OTHER:

1. Film will suffocate when wrapped around the head and the adhesive may inhibit prompt removal.
2. During rewinding or removal from substrate, a spark may be produced due to electrostatic discharge. If flammable fumes cannot be eliminated use electrostatic charge eliminator.

PRECAUTIONS FOR SAFE HANDLING AND USE

TRANSPORT/STORAGE: Ambient temperature and pressure. Use proper grounding to eliminate electrostatic discharge.