PRODUCT NAME: PRO TECT FOR WINDOWS

CHEMICAL NAME: PROTECTIVE MASKING FILM

APPEARANCE: ODORLESS FILM

PRODUCT CODE: PW12-200, PW24-200 & 500, PW36-200 & 500

========== SECTION I - MANUFACTURER IDENTIFICATION==========

DATE REVISED : 09/1/2012 **REASON REVISED :**UPDATE (P)

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

N/A

=======SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS=====

A. TYPICAL* PROPERTIES OF FILM **B. PROPERTIES OF ADHESIVE**

SPECIFIC GRAVITY: 0.918

TYPE: ACRYLIC

GAUGE, MILS: 2 **BASE:** WATER

TYPE OF FILM: LINEAR LOW DENSITY POLYETHYLENE **UV:** GOOD

O
D

ELONGATION, %: **ADHESION:** MD 550

SUBSTRATE:#4 STAINLESS STEEL TD 650

TYPICAL* VALUE, OZ/INCH: 7

SECANT MODULUS, PSI:

MD 32,450

TD 36,650

*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.

========SECTION IV - 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".

==========SECTION V - 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

==========SECTION VI - 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 ingredient which are mildly toxic may slowly dissolve. The film could cause blocking. 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.

======SECTION VII -PRECAUTIONS FOR SAFE HANDLING AND USE ====

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

Tagged under surface protection Windows 45 glass protection plastic window protection