



Integrity® Cleanroom

Integrity® Film Rollers

Each sheet consists of .0015" thick low density 100% Polyethylene coated with a water based adhesive. Each roll has a 100% Polyethylene covering, .003" thick. Adhesive level (water based acrylic) of sheet is 12 oz per inch with stainless steel method according to PSTC-1 (pressure sensitive tape council).

- Cheminstrument testing machine used to determine various tac levels (roller ball)
- Each sheet incorporates an inati-microbial agent, This provides long lasting protection against bacterial growth.
- A starrett micrometer is sued to test thickness of the film.

INGREDIENTS

Polyethylene Resin
Not generally considered as hazardous in the form supplied

Ployethylene Film does not contain toxic chemicals.

PHYSICAL DATA

180 DEGREE PEEL ADHESION, PSTC NO. 1 (OZ/IN)	ADHESIVE TYPE
BOILING POINT	N/A
VA. PRESS	N/A
VAP DENSITY	N/A
SOL IN WATER	N/A
SP GRAVITY	N/A
APPEARANCE	Plastic Film, Clear of Coloured
ODOUR	Odourless



Extinguishing Media

Water Fog, Foam, CO2, Dry Chemical Fire & Explosion Hazards: Dense smoke may be emitted when burned
Flre-fighting equipment: Wear positive-pressure, self contained breathing apparatus.

REACTIVITY DATA

Stability

Avoid heat and flames

Hazardous Polymerization

Will not occur

Incompatibility

(Specific materials to avoid) None known

ENVIRONMENTAL AND DISPOSAL INFORMATION

Disposal methods:

Bury in landfill or incinerate in accordance with local, state and federal regulations

Hazardous Decomposition Products

Same as for ordinary combustibles: Carbon Monoxide, Aliphatic Hydrocarbons, Organic Acids and Aldehydes

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HEALTH HAZARD

Eye:

Eye contact is unlikely due to physical state. Skin Contact: Essentially non-irritating to skin
Skin Absorption: Skin absorption is unlikely due to physical properties.

Ingestion:

Single does oral LD50 has not been determined. Single does oral toxicity is believed to be very low. No hazards anticipated from ingestion incidental to industrial exposure.

Inhalation:

Vapours unlikely due to physical properties. However, as a result of heat application vapours may be emitted, which could be an irritant.

Systematic (or other target organ) Effects:

No specific data available. However, repeated exposures are not anticipated to cause significant adverse effects.

FIRST AID:

Eyes

Irrigate immediately with water for at least 5 minutes. Mechanical effects only.

Skin

No adverse effects anticipated by this route of exposure incidental to proper industrial handling

Inhalation

No adverse effects anticipated by this route of exposure incidental to proper industrial handling. However, vapours from heat application may be an irritant and removal to fresh air recommended.

Handling Precautions

Exposure Guidelines

None Established

Ventilation

Good general ventilation should be sufficient for most conditions
Local exhaust ventilation may be necessary for some operation

Respiratory Protection

No respiratory protection should be needed

Skin Protection

No skin protection should be needed.

Eye Protection

Use Safety glasses

PRODUCT CODE	SIZE	PACK SIZE
600-0419	229mm (9")	Each
600-0421	458mm (18")	Each

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