

PRODUCT

Integrity Cleanroom Film Rollers

TECHNICAL DATASHEET



DESCRIPTION

Each sheet consists of .0015” thick low density 100% polyethylene, coated with a water based adhesive. Adhesive level (water based acrylic) on each sheet is 12 oz per inch with stainless steel method, according to PSTC-1 (pressure sensitive tape council). Same tack level as our standard mats.

FEATURES

- Cheminstrument testing machine used to determine various tac levels (rollerball).
- Each sheet incorporates an anti-microbial agent. This provides long lasting protection against bacterial growth.
- A Starrett micrometer issued to test thickness of the film.

PLEASE NOTE

Steel roller and handle not included.

INGREDIENTS

Polyethylene resin. Not generally considered as hazardous in the form supplied. Polyethylene film does not contain toxic chemicals.

PHYSICAL DATA

180 degree peel adhesion	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 colored
Odor	Odorless

To request a quotation or for more information, please call **+1 512-713-0127** email sales@integritycleanroom.com or visit www.integritycleanroom.com

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EXTINGUISHING MEDIA

Water Fog, Foam, CO₂, Dry Chemical Fire & Explosion Hazards: Dense smoke may be emitted when burned
 Fire-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	DISPOSABLE METHODS Bury in landfill or incinerate in accordance with local regulations
HAZARDOUS DECOMPOSITION PRODUCTS Same as for ordinary combustibles: Carbon Monoxide, Aliphatic Hydrocarbons, Organic Acids and Aldehydes	

HEALTH HAZARD	
EYE Eye contact is unlikely due to physical state	SKIN CONTACT Eye contact is unlikely due to physical state.
SKIN CONTACT Essentially non-irritating to skin	DISPOSABLE METHODS Bury in landfill or incinerate in accordance with local regulations
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.

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FIRST AID

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

HANDLING PRECAUTIONS	
<p>EXPOSURE GUIDELINES None Established</p>	<p>SKIN CONTACT Eye contact is unlikely due to physical state.</p>
<p>VENTILATION Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operation.</p>	<p>EYE PROTECTION Use Safety glasses</p>
<p>RESPIRATORY PROTECTION No respiratory protection should be needed.</p>	

PRODUCT CODE	SIZE	SHEETS PER ROLL	PACK SIZE
600-0419	229mm (9") plastic core 1.5"	180 perforated at 5.25"	Each
600-0421	458mm (18") plastic core 3"	40 perforated at 10.25"	Each

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