

**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 coloured
Odour	Odourless

To request a quotation or for more information, please call **+44 (0)1473 836205** email [info@integritycleanroom.co.uk](mailto:info@integritycleanroom.co.uk) or visit [www.integritycleanroom.co.uk](http://www.integritycleanroom.co.uk)

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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	
<b>STABILITY</b> Avoid heat and flames	<b>HAZARDOUS POLYMERIZATION</b> Will not occur
<b>INCOMPATIBILITY</b> (Specific materials to avoid) None known	<b>DISPOSABLE METHODS</b> Bury in landfill or incinerate in accordance with local regulations
<b>HAZARDOUS DECOMPOSITION PRODUCTS</b> Same as for ordinary combustibles: Carbon Monoxide, Aliphatic Hydrocarbons, Organic Acids and Aldehydes	

HEALTH HAZARD	
<b>EYE</b> Eye contact is unlikely due to physical state	<b>SKIN CONTACT</b> Eye contact is unlikely due to physical state.
<b>SKIN CONTACT</b> Essentially non-irritating to skin	<b>DISPOSABLE METHODS</b> Bury in landfill or incinerate in accordance with local regulations
<b>INGESTION</b> 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.	<b>INHALATION</b> 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><b>EXPOSURE GUIDELINES</b> None Established</p>	<p><b>SKIN CONTACT</b> Eye contact is unlikely due to physical state.</p>
<p><b>VENTILATION</b> Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operation.</p>	<p><b>EYE PROTECTION</b> Use Safety glasses</p>
<p><b>RESPIRATORY PROTECTION</b> 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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