

**PRODUCT**

# Integrity cleanroom film rollers

600-0419

Each sheet consists of .0015” thick low density 100% Polyethylene coated with a water based adhesive. Each roll has a 100% Polyethelyene 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).



**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.com](mailto:info@integritycleanroom.com) or visit [www.integritycleanroom.co.uk](http://www.integritycleanroom.co.uk)

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**EXTINGUISHING MEDIA**

Water Fog, Foam, CO<sub>2</sub>, 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><br>Avoid heat and flames  | <b>HAZARDOUS POLYMERIZATION</b><br>Will not occur  |
| <b>INCOMPATIBILITY</b><br>(Specific materials to avoid) None known   | <b>DISPOSABLE METHODS</b><br>Bury in landfill or incinerate in accordance with local regulations |
| <b>HAZARDOUS DECOMPOSITION PRODUCTS</b><br>Same as for ordinary combustibles: Carbon Monoxide, Aliphatic Hydrocarbons, Organic Acids and Aldehydes |  |

**HEALTH HAZARD**

|   |  |
|---|--|
| <b>EYE</b><br>Eye contact is unlikely due to physical state   | <b>SKIN CONTACT</b><br>Eye contact is unlikely due to physical state.  |
| <b>SKIN CONTACT</b><br>Essentially non-irritating to skin   | <b>DISPOSABLE METHODS</b><br>Bury in landfill or incinerate in accordance with local regulations   |
| <b>INGESTION</b><br>Single does oral LD <sub>50</sub> 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><br>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  |   |
|---|---|
| <b>EXPOSURE GUIDELINES</b><br>None Established  | <b>SKIN CONTACT</b><br>Eye contact is unlikely due to physical state. |
| <b>VENTILATION</b><br>Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operation. | <b>EYE PROTECTION</b><br>Use Safety glasses                           |
| <b>RESPIRATORY PROTECTION</b><br>No respiratory protection should be needed.  |   |

| 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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