

Surgical Face Mask ASTM Level 2

SECTION 1: PRODUCT AND COMPANY INFORMATION

Product Name	ProSafe Surgical Face Mask ASTM Level 2 - FCMB105
Material	Polypropylene nonwoven fabric
Company Name	Austar Packaging
Address	39 Scanlon Drive Epping VIC 3076
Tel	03 9439 0433
Fax	03 9439 8936



SECTION 2: COMPOSITION

Polypropylene	97%
Pigment material	3%

SECTION 3: HAZARDOUS INGREDIENTS

3.1 Free from colophony, Lanolin, Triclosan, Lead, Silver, Antibiotics and Natural rubber latex.

3.2 Low potential hazard, chemically inactive material, no harm to human body would be caused. Only mechanical harm would be caused.

3.3 Flammable and hazardous gases will be released when decomposing. See 10 "STABILITY & REACTIVITY".

3.4 Hazardous gases will be released when burning. See 5 "FIRE-FIGHT MEASURES". This material may accumulate static and cause discharge.

SECTION 4: FIRST AID MEASURES

Skin Contact	Harmless, No Irritation
Eye Contact	chemically inactive material, remove from contact, flush with clean water.
Ingestion	Seek medical attention if a significant quantity has been swallowed.

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Flammability: Flash point: N/A
Test method: N/A

5.2 Burning range: Upper limit: N/A
Lower limit: N/A

5.3 Fire-fighting measure:
Evacuate premises and area. Extinguish with water, dry chemical, foam or carbon dioxide.

SECTION 6: APPLICATION AND STORAGE

6.1 Store products in a clean, dry place. Avoid damp or highly humid areas and direct sunlight. To prevent static hazard, earthing measures would be needed.

6.2 Application: due to possible static accumulation, dust or flammable gas present in the air would need to be controlled and all equipment earthing is needed.

SECTION 7: PROTECTIVE MEASURES

Static would be released when used, please confirm static exist before touch, and eliminate static with special tools.

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SECTION 8: PHYSICAL PROPERTIES

Basic material properties:

Base Weight	25g/sqm
Colour	Blue
MD Strength	25.6N/5cm
MD Elongation	120%
CD Strength	19.6N/5cm
CD Elongation	114.8%

For further details, please see specification of product.

SECTION 9: STABILITY & REACTIVITY

- 9.1. Chemical activity: stable
- 9.2. Thermal decomposition starts from 300°

SECTION 10: TOXICITY INFORMATION

(See 3 "HAZARDOUS INGREDIENTS")
Chemically inactive material. Low harm from eye contact.
Skin contact, accidental swallowing. No toxicity.

SECTION 11: ENVIRONMENT EFFECT

This product couldn't solute in water.
Chemically inactive material, biodegradable.

SECTION 12: TRANSPORT NOTICE

Non-Dagerous Goods: can be transported by road, sea or air with no relative national limitation.

When transported, Avoid damage to packaging and contamination of products. Avoid water, damp areas and exposure to sunlight to preserve the quality of product.

NOTE

We use reputable companies' products as raw materials when producing. All compositions match the safety requirements of producing country of FDA. All compositions are mixed only by physical method. No chemical reaction. No new substances are produced.