

PRODUCT INFORMATION SHEET

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# BCR<sup>®</sup> Face Mask 3 Layer Gamma Irradiated 195mm

COMPOSITION AND ATTRIBUTES

- Gamma irradiation with minimum dose of 25kGy
- Filter Medium: polyester provides superior particle and bacteria filtration
- Outerfacing: polyethylene – ideal for extremely critical environments
- Innerfacing: thermalbond rayon – soft material provides long wear comfort
- Soft polyester ties provide easy donning while gloved
- Fully enclosed nosepiece – adjustable, tempered aluminum reduces “blow by”
- Ultrasonic bonding reduces contamination and outgassing
- Individually bagged – sterile for each use
- Irradiation dot on packs of 20 masks shows evidence of sterilization

APPLICATIONS

- Provides maximum filtration efficiency in aseptic environments
- Fractured film outerfacing provides user with a very low particulating mask

VITAL STATISTICS (AVERAGE DATA)

Particle Filtration Efficiency (%) 0.1µm	84.3
Bacterial Filtration Efficiency (%) 3.0µm	91.9
Differential Pressure (mm H <sub>2</sub> O/cm)	1.7
Helmke Drum (part/cu ft)	17

ORDER INFORMATION

Product	Item Number	Size	Masks/Pk	Pks/Cs
BCR Mask	BM.GI2V.10	195mm	20	10