Multiblock®

PRODUCT PROFILE

Rev 6 2/20



Multiblock™ is a specialised multi-layer coated and laminated fabric primarily designed as a light reduction fabric for poultry curtains; supplied in bulk rolls.

- Polypropylene coating applied using GALE's Advanced Coating Technology™ for superior resistance to flex cracking
- Flexible coating does not require polymeric or liquid plasticizer, which can leach in inferior products.
- Black multifilament scrim with special laminate providing an effective 'black out fabric'
- · Excellent chemical and stress crack resistance
- Environmentally friendly fabric can be recycled
- · 100% Lead and Phthalate free

FABRIC PROPERTIES

Fabric Mass 425 gsm + / - 10
Thickness ~0.55mm
Temperature range -40°C to +70°C

USAGE INSTRUCTIONS

- Suitable for hot air and hot wedge welding.
- · Not suitable for high frequency welding.
- · Do not use against flames.
- Contact with organic solvents, halogens or highly acidic substances may reduce the service life of the fabric and void the warranty.
- Fabric is not guaranteed to be 100% block-out.

FLAMMABILITY

Part 2 certificates available on request (AS 1530.2) Part 2 - Flammability of Materials Flammability Index (Range 0-100)

PERFORMANCE

(AS 4878.6-2001) Breaking Force and Elongation at Break – Method 1
Breaking Force – warp:
Elongation at break – warp:
Breaking Force – weft:
Breaking Force – weft:
2721 N/50mm
Elongation at break – weft:
32.0 %

(AS 4878.7-2001) Tear Resistance - Single Tear - Method A2 Wing Tear - warp (Median): 474 N Wing Tear - weft (Median): 481 N

(AS 4878.5-2001) Bursting Strength – Hydraulic Diaphragm Method Bursting Strength (mean): 4400 kPa

(AS 2001.2.17-1987) Hydrostatic Pressure Test Hydrostatic Pressure (mean): >250 kPa







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