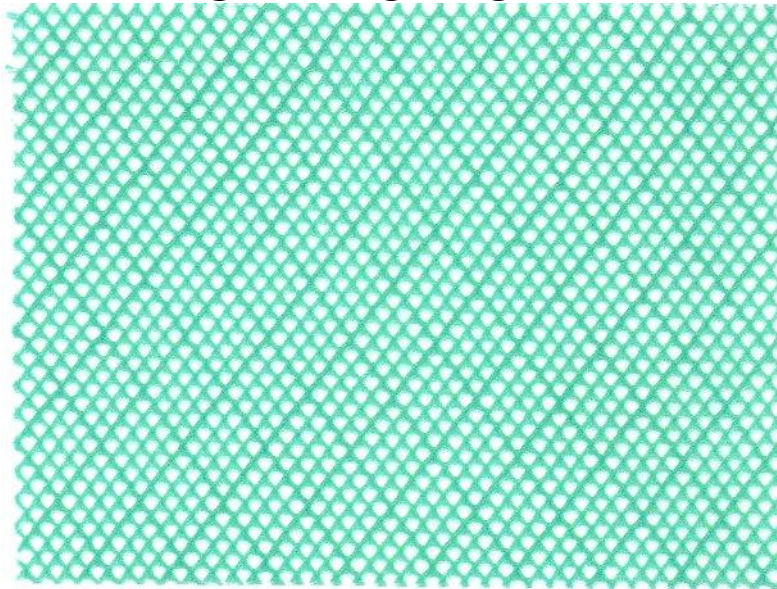


DATA SHEET

RESIN FLOW GREEN



Resin-Flow Green is a high performance, low profile resin distribution medium for infusion molding. Resin-Flow Green has been specifically designed to distribute resin efficiently with little or no waste due to the low profile and tight construction. Resin-Flow Green can be used with polyester, vinylester and epoxy resin systems.

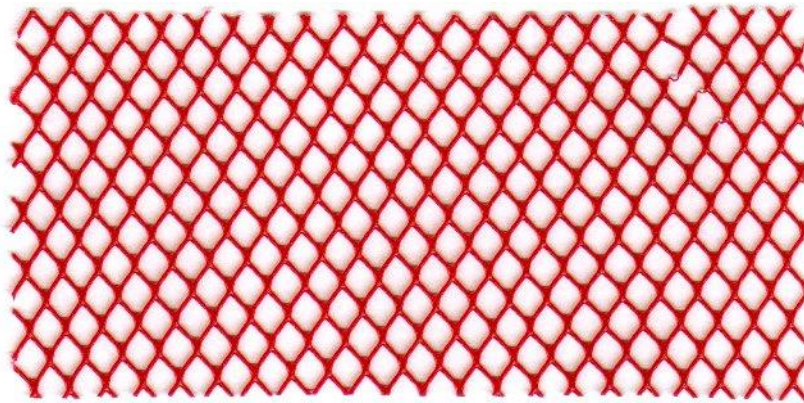
SPECIFICATIONS

| | |
|----------------------|----------------------------------|
| Color | Green |
| Thickness | .035" +/- .003" (.89mm +/- 75µm) |
| Melt Point | 320°F (161°C) (DSC Method) |
| Configuration of Net | Rhombic |
| Roll Size: | 41" X 350ft (104cm X 106.6m) |

Technical information furnished by HAWKEYE is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that materials supplied are HAWKEYE standard quality. All risk and liability arising from handling, storage and use of HAWKEYE products, as well as compliance with applicable legal restrictions rests with the buyer.

DATA SHEET

RESIN FLOW RED



Resin-Flow Red is a high performance, low profile resin distribution medium for infusion molding. Resin-Flow Red has been specifically designed to distribute resin efficiently with little or no waste due to the low profile and tight construction. Resin-Flow Green can be used with polyester, vinyl ester and epoxy resin systems.

SPECIFICATIONS

| | |
|------------|---|
| Color | Red |
| Thickness | .035" +/- .003" (.89mm +/- 75µm) |
| Melt Point | 120°F (48.88°C) (DSC Method) |
| Roll Size | .003" X 60" X 350ft (1.52m X 107m) .003" X 60" X 175ft (1.52m X 81.5m) |

Technical information furnished by HAWKEYE is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that materials supplied are HAWKEYE standard quality. All risk and liability arising from handling, storage and use of HAWKEYE products, as well as compliance with applicable legal restrictions rests with the buyer.

DATA SHEET

POLYETHYLENE SPIRAL WRAP



To be used in Resin Infusion Systems.

Sizes:

3/8" O.D. X 1/4" I.D. X 100 ft
1/2" O.D. 3/8" I.D. X 100 ft
5/8" O.D. X 1/2" I.D. X 100 ft
3/4" O.D. 1/2" I.D. X 100 ft

NOTE: Technical information furnished by HAWKEYE is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that materials supplied are HAWKEYE standard quality. All risk and liability arising from handling, storage and use of HAWKEYE products, as well as compliance with applicable legal restrictions rests with the buyer.

DATA SHEET

VACUUM INFUSION SHUT-OFF VALVE

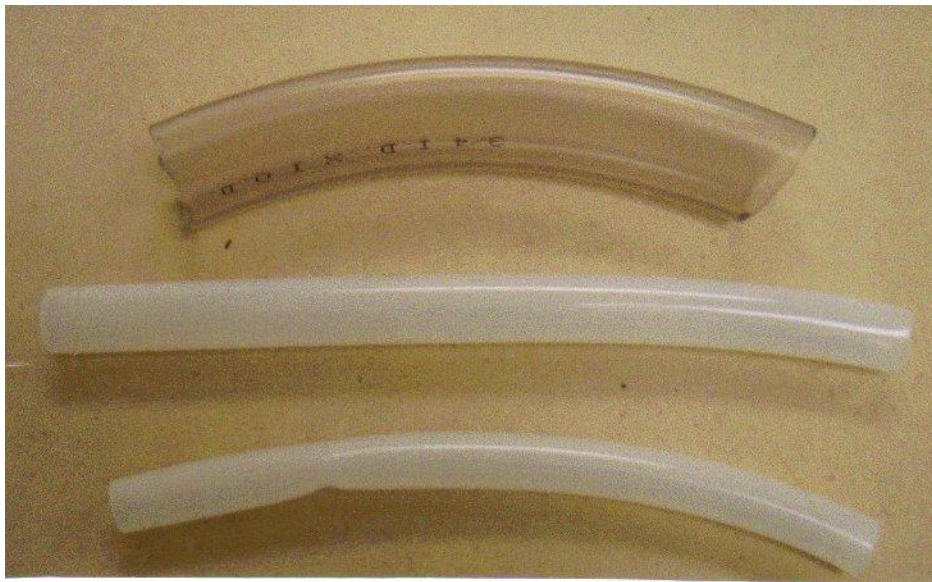


A SIMPLE WAY TO REDUCE VACUUM PRESSURE BY LIMITING FLOW THROUGH THE LINE. THE TWO-WAY BALL DESIGN PROMOTES MULTIPLE CONFIGURATIONS TO FIT THE EXACT END USE APPLICATION. MAXIMUM OPERATING PRESSURE IS 125 PSI.

NOTE: Technical information furnished by HAWKEYE is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that materials supplied are HAWKEYE standard quality. All risk and liability arising from handling, storage and use of HAWKEYE products, as well as compliance with applicable legal restrictions rests with the buyer.

DATA SHEET

POLYETHYLENE TUBING



Non-Reinforced Tubing

1/2" O.D. X 3/8" I.D. X 100 ft (Use with 3/8" fittings)

5/8" O.D. X 1/2" I.D. X 100 ft (Use with 1/2" fittings)

3/4" O.D. X 5/8" I.D. X 100 ft (Use with 5/8" fittings)

NOTE: Technical information furnished by HAWKEYE is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that materials supplied are HAWKEYE standard quality. All risk and liability arising from handling, storage and use of HAWKEYE products, as well as compliance with applicable legal restrictions rests with the buyer.

DATA SHEET

NYLON ELBOW FITTINGS



Nylon fittings for infusion molding systems

3/8" X 3/8"

1/2" X 1/2"

5/8" X 5/8"

NOTE: Technical information furnished by HAWKEYE is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that materials supplied are HAWKEYE standard quality. All risk and liability arising from handling, storage and use of HAWKEYE products, as well as compliance with applicable legal restrictions rests with the buyer.

DATA SHEET

NYLON "T" FITTING TUBES



Nylon "T" Fitting Tubes

3/8" X 3/8" X 3/8"

1/2" X 1/2" X 1/2"

5/8" X 5/8" X 5/8"

NOTE: Technical information furnished by HAWKEYE is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that materials supplied are HAWKEYE standard quality. All risk and liability arising from handling, storage and use of HAWKEYE products, as well as compliance with applicable legal restrictions rests with the buyer.

DATA SHEET

NYLON COUPLER



Nylon Coupler for infusion molding

3/8" X 3/8"
1/2" X 1/2"
5/8" X 5/8"

RING CLAMP



Metal Clamp for added protection in infusion molding

Hawkeye International, Ltd.

5760 Vt. Route 100
North Hyde Park, VT 05665
Tel: 802 635 7500 Fax: 802 635 7900
Los Angeles Office: 310 948 3016
E-Mail: ckelley@hawkeyintl.com
Web site: hawkeyintl.com

DATA SHEET

WB356 High Elongation Bagging Film

WB356 is a modified polyolefin film with high elongation to be used as a vacuum bagging film. Currently WB356 is the widest bagging film on the market.

WB356 Bagging Film is chemically resistant to vinylester, polyester and epoxy resin systems. WB356 is an ideal bagging film for use in the wind blade, marine, and other wide-width applications.

The high elongation of the WB356 Bagging Film allows the film to conform to highly contoured parts while retaining its vacuum bagging properties. WB356 can be recycled using suitable technologies.

WB356 is an excellent film when wider than normal parts must be bagged and cured at the 350°F range. WB356 is available in lay flat tubing up to 495" (41.25')/1257.3 cm (12.57m) wide. Roll lengths will vary by roll width.

SPECIFICATIONS

| | |
|---------------------------|--------------------------------------|
| Thickness: | .003" |
| Use Temperature: | 350°F (180°C) |
| Width: (Maximum) | 26.24' circumference lay-flat tubing |
| Autoignition Temperature: | 752°F (400°C) |
| Specific Gravity: | 1.01 – 1.04 g/cm ³ |
| Elongation at Break | 400% |
| Tensile Strength | >7500 PSI (527kg/cm ²) |

NOTE: Technical information furnished by HAWKEYE is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that materials supplied are HAWKEYE standard quality. All risk and liability arising from handling, storage and use of HAWKEYE products, as well as compliance with applicable legal restrictions rests with the buyer.

DATA SHEET

HK199 SEALANT TAPE

HK199 Sealant Tape is a pliable, tacky, pressure sensitive extruded tape. HK199 has permanent resilience and elongation characteristics with excellent adhesion to all metals, glass, plastics, concrete and other non-porous surfaces.

HK199 Sealant Tape is non-film forming, non-oxidizing and permanently flexible. It has excellent resistance to weather, water and water vapor.

SPECIFICATIONS

| | |
|-------------------|----------------------------|
| Raw Material Base | Butyl Rubber |
| Cone Penetration | 10.5mm @ 77°F, 150 G |
| Color | Gray |
| Specific Gravity | 1.78 |
| Tensile Strength | 15-17 PSI |
| Elongation | 700-800% |
| Solids by Weight | 100% |
| Service Temp | -40°F – 190°F (-40°C-88°C) |
| Shelf Life | 1 year |
| Form & Packaging | Tape Rolls |
| Odor | Neutral |

NOTE: Technical information furnished by HAWKEYE is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that materials supplied are HAWKEYE standard quality. All risk and liability arising from handling, storage and use of HAWKEYE products, as well as compliance with applicable legal restrictions rests with the buyer.

DATA SHEET

HK250 Sealant Tape

HK250 Sealant Tape is designed for use as an economical non-curing debulking tape in vacuum bag applications that require no heating or curing. HK250 Sealant Tape is non-hazardous and strips clean from tool surfaces at room temperature. HK250 Sealant Tape is non-film forming, non-oxidizing and permanently flexible. It has excellent resistance to weather, water and water vapor.

SPECIFICATIONS

| | |
|-------------------|---|
| Material Base: | Synthetic Rubber |
| Color: | Yellow |
| Specific Gravity: | 1.53 |
| Use Temperature: | 50°F to 300°F (10°C – 148.88°C) |
| Physical State: | Solid |
| Roll Size: | 1/8" X 1/2" X 25ft – Standard* |
| Odor: | Neutral |
| Shelf Life: | On year from date of manufacture under Proper storage conditions |
| Storage: | Store at or below 80°F (26.6°C) |

*Other Sizes Available

Technical information furnished by HAWKEYE is based on laboratory findings and is believed to be correct. No warranties of any kind are made except that materials supplied are HAWKEYE standard quality. All risk and liability arising from handling, storage and use of HAWKEYE products, as well as compliance with applicable legal restrictions rests with the buyer.