

Standard Supply Specifications

PRODUCT NAMES: BIAXIS Film
BIAXIS-CT (Chemically Treated) Film
BIAXIS-HS (High Shrink) Film

A. MANUFACTURER Mailing Address:
American Biaxis Inc.
100 Saulteaux Crescent
Winnipeg, MB
Canada R3J 3T3

Shipping Address:
American Biaxis Inc.
170 Saulteaux Crescent
Winnipeg, MB
Canada R3J 3W3

E-mail: arthur.mcleod@americanbiaxis.com
Phone: 204 837 0650
Fax: 204 837 0659

B. SALES AGENT Biaxis Packaging Sales, Inc.
1051 Perimeter Drive
Suite 810
Schaumburg, IL
USA 60173

E-mail: johnt@biaxispackaging.com
Phone: 847 956 7320
Fax: 847 956 7315

C. DESCRIPTION

BIAXIS films are biaxially oriented films made from nylon 6
BIAXIS-CT films are chemically treated with a crosslinked polyurethane coating
BIAXIS-HS films are shrinkable

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D. ROLL CONFORMATION

- D.1 Width Widths are available in 2 mm (1/16") intervals.
 The minimum width is 450 mm (18").
 The maximum width is 2438 mm (96").
 The tolerance is - 0 mm / + 4 mm (5/32").
- D.2 Outer Diameter Standard Rolls: 610 mm (24") maximum
 Double Rolls: 813 mm (32") maximum
- D.3 Core Fiber core
 152 ± 2 mm (6 ± 5/64") internal diameter
- D.4 Splices Splices are made with red tape.
 Standard Rolls: maximum of two per roll, with a maximum average of one per roll in an order
 Double Rolls: maximum of four per roll, with a maximum average of two per roll in an order
- D.5 Winding Roll edges are flat with the possible exception of the first 4 mm (5/32") after the core or a splice.
- D.6 Surface Treatment Indicated on each roll. Unless otherwise specified, the treated side will be wound out.
- D.7 Standard Roll Lengths

| Thickness | | Roll Length | | Yield | | Weight Factor* | |
|-----------|-------|-------------|----------|--------------------|-------------------------|----------------|------------|
| µm | (G) | m | (ft) | m ² /kg | (inch ² /lb) | metric | (imperial) |
| 8 | (32) | 28,000 | (91,862) | 109 | (76,500) | 0.258 | (14.4) |
| 9 | (36) | 25,000 | (82,020) | 96.6 | (68,000) | 0.259 | (14.5) |
| 10 | (40) | 22,000 | (72,182) | 87.0 | (61,200) | 0.253 | (14.2) |
| 12 | (48) | 18,000 | (59,055) | 72.5 | (51,000) | 0.248 | (13.9) |
| 15 | (60) | 15,000 | (49,213) | 58.0 | (40,800) | 0.259 | (14.5) |
| 20 | (80) | 11,000 | (36,091) | 43.5 | (30,600) | 0.253 | (14.2) |
| 22.5 | (90) | 10,000 | (32,808) | 38.6 | (27,200) | 0.259 | (14.5) |
| 25 | (100) | 9,000 | (29,528) | 34.8 | (24,500) | 0.259 | (14.5) |

*Width [mm (")] x Weight Factor = Net Weight [kg (lbs.)] per Standard Roll

- D.8 Weight Tolerance: ± 10%

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E. PACKAGING SPECIFICATIONS

| | | |
|--|------------------|---|
| E.1 | Wrapping | Metallized oriented polypropylene film |
| E.2 | Roll Support | Wooden end boards with plastic core plugs |
| E.3 | Strapping | Two straps per roll and strapping of rolls to the pallet |
| E.4 | Pallets | Wooden, custom sized depending on roll widths |
| E.5 | Outer Protection | Shrink-wrap |
| E.6 | Pallet Labels | Customer name and shipping address Customer purchase order and part numbers American Biaxis part number Description (includes film thickness and roll width) Gross pallet weight Individual and net roll weights and lengths |
| E.7 | Roll Labels | American Biaxis part number Description (includes film thickness and roll width) |
| (Located on each end board, on the outer wrapping, and inside the core of each roll) | | Manufacturing Order (MO) number Roll number Date manufactured Weight Length |

F. CUSTOMER COMPLAINTS

If BIAxis film does not meet specifications, send a copy of the roll label as well as a sample of the film to the manufacturer (Section A).

Credit will be issued for defective film reported within six months of its delivery date.

G. MATERIAL SAFETY

The use of BIAxis films does not create any safety concerns.

H. OTHER INFORMATION

For other information, contact the manufacturer (Section A).