

# PVC-Free Food & Beverage Barrier Tubing

## **Brew Ultra Barrier™**

PVC-Free Flexible Barrier Tubing

Brew Ultra Barrier™ tubing from EJ Beverage is constructed of a unique compound that provides for an excellent alternative to PVC. Advantages to this unique tubing are:

- PVC Free and BPA Free contains no DEHP phthalates or other plasticizers
- Environmentally friendly production does not emit dioxins
- Proven to have no significant impact on taste or flavor
- Extremely low extractables/leachables
- High flexibility
- Remains flexible at lower temperatures
- Ultra-low permeability
- Superior barrier properties







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#### **PVC-Free Barrier Tubing**

## **Superior Barrier Properties**

#### Standard Sizes

Brew Ultra Barrier<sup>™</sup> is available is sizes from 3/16″ I.D. up to 1/2″ I.D. Thermoformed/coiled tubing, custom sizes and other special constructions are also available as special order.

Tube Number	Tube ID (A)		OD Nominal (B)		Wall Thickness	Standard Roll
BFX 3-7	3/16″	.187″	7/16″	.438″	1/8″	100 ft.
BFX 4-8	1/4″	.250″	1/2"	.500″	1/8″	100 ft.
BFX 5-9	5/16″	.323″	9/16″	.562″	1/8″	100 ft.
BFX 6-10	3/8″	.385″	5/8″	.625″	1/8″	100 ft.
BFX 8-12	1/2″	.500″	3/4″	.750″	1/8″	100 ft.

#### **Metric Sizes**

Tube Number	Tube ID (A)		OD Nominal (B)		Wall Thickness	Standard Roll
BFX 4M-8M	4 mm	.157″	8 mm	.315″	2 mm	25 M
BFX 7M-12M	7 mm	.276″	12 mm	.472″	2.5 mm	25 M
BFX 10M-16M	10 mm	.394″	16 mm	.630″	3 mm	25 M

## **Barrier Testing Results**

Barrier testing was conducted according to ASTM F-1307 for oxygen permeation. EJ Beverage Ultra Barrier™ tubing was proven to be more than 70% better than PVC tubing commonly used in beverage dispensing applications.

