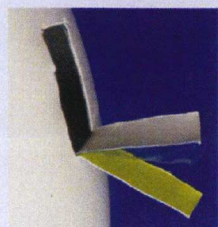


Co-Extrusion

Barrier Solutions for High Performance Packaging



1mil Thick
EVOH Layer

OUTSTANDING FEATURES

- 2 to 7- layer systems
- Up to 6-parison Co-Ex heads, 6-layer
- Up to 12-parison Tri-Ex Heads, 3-Layer
- Barrier layers as thin as 15 microns
- Barrier layer thickness accuracy of +/- 10 microns
- Package enhancements include:
 - Extended Shelf Life
 - Oxygen Barrier
 - UV and Light Protection
 - Chemical Barrier
 - Flavor & Odor Barriers
 - Recycling
- 30+ years of Co-Extrusion experience
- Bekum Worldwide Service and Support



BM-506DL
20 Cavity Tandem Co-Ex

BEKUM AMERICA CORPORATION

PROFIT FROM OUR EXPERIENCE

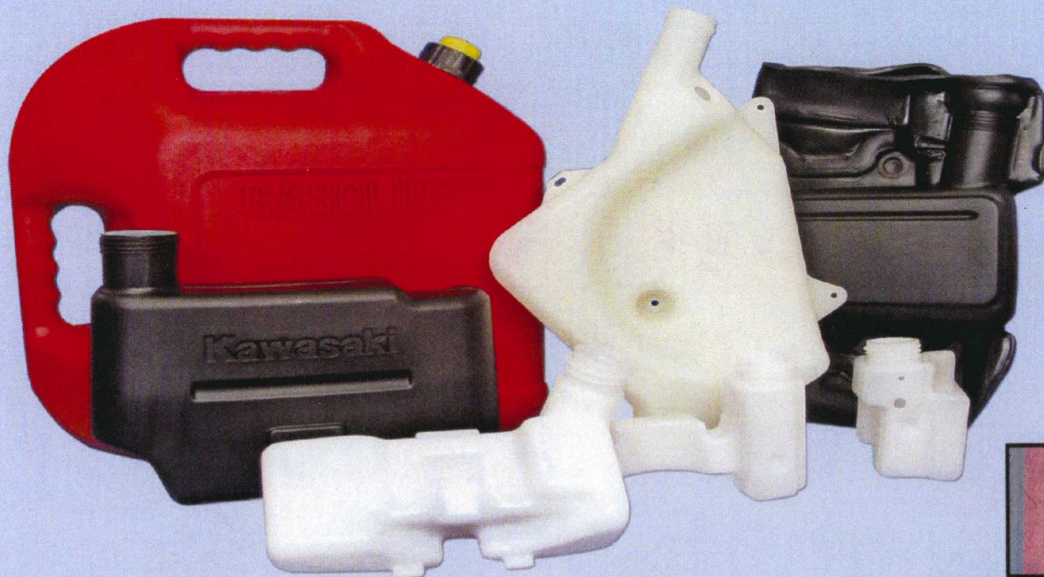
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Phone: 517.655.4331 FAX: 517.655.4121

email: sales@bekumamerica.com • web site: www.bekumamerica.com

Co-Extrusion

Barrier Solutions for Small Engine
Tanks and Portable Gas Cans



3% EVOH Layer

**"Co-Extrusion is the proven answer
that can grow and adapt as permeation
regulations tighten and flexible fuels evolve."**

CO-EXTRUSION BENEFITS

- 82% of the world's automotive fuel tanks are presently in Co-Extruded plastic.
- Manufacturing economics are favorable with Co-Extrusion as the barrier layer typically only represents 3% of the total wall structure.
- Co-Extrusion meets the current fuel emission regulations as established by CARB and pending with the EPA.
- Co-Extrusion structures and materials can be tailored to address the current interest in flexible fuels such as E85.

OUTSTANDING FEATURES

- 2-7 Layer Systems.
- A full range of Co-Extrusion heads with die sizes from 30-600 mm
- Single and double station machines with clamp sizes for 1 to 220 liter articles
- 30+ Years of Co-Extrusion experience.
- Bekum Worldwide Service and Support.



BA-14 CO-EX
Bekum America's
Development Machine

BEKUM AMERICA CORPORATION

PROFIT FROM OUR EXPERIENCE

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