

**HUSKY®**

# BREAKTHROUGH

## Multi-Layer Technology

Unlocking packaging possibilities



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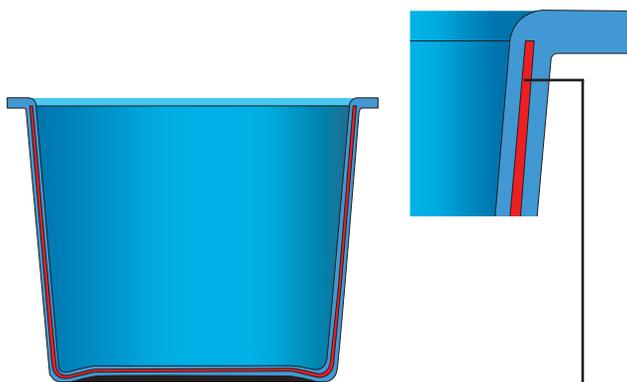
with the benefits of **Multi-Layer** Technology

Husky's Multi-Layer Technology is an integrated solution for packaging that offers more flexible material properties for enhanced package design and performance, allowing you to consider more attractive packaging options over alternative materials, such as metal cans, cartons, glass and high-density polyethylene (HDPE). With the highest ever system capability, Multi-Layer Technology can produce packages with a wide range of barrier content, while delivering up to 50% savings on barrier material costs for some applications. This enables design freedom across a wide range of applications to customize the amount of barrier content used. The ability to precisely dose barrier content and adjust the range within an application successfully ensures seasonal variations are considered with relation to package shelf life.

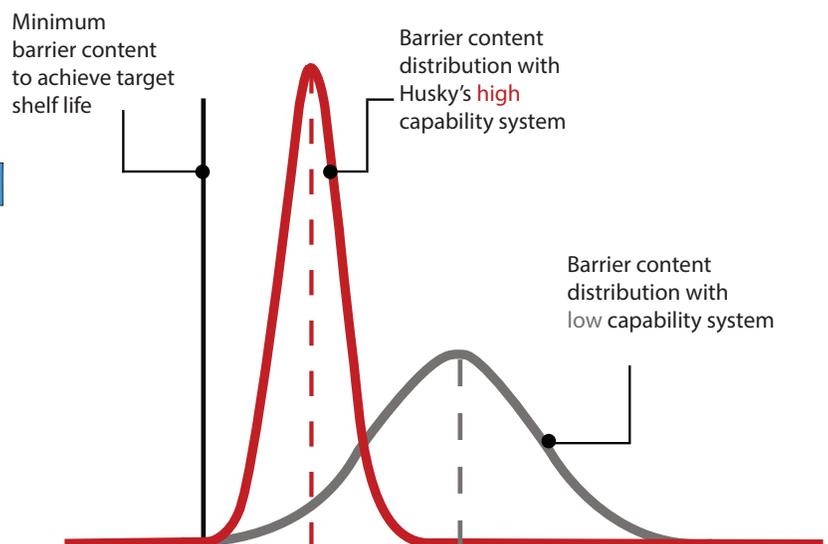
## Precisely engineered package for lower total cost of ownership

**Husky's Multi-Layer Technology** creates opportunity to expand share for packaging into adjacent markets, bringing new alternatives to consumers. By adding one or more materials to the package's mid-layer, Multi-Layer Technology provides the ideal combination of product protection and package design, including innovative decorative capabilities for a wide variety of packaging applications.

Multi-Layer Technology precisely positions barrier material exactly where it is needed, with an advanced melt delivery system that delivers unrivaled balance with a servo-electric controlled valve gate hot runner. Combined with the HyperSync™ system platform, which provides uniform tonnage distribution and robust mold design with high-precision manufacturing, Husky's Multi-Layer Technology offers a lower total cost of ownership over alternate forms of packaging.



Accurate barrier position enables excellent leading edge position control



With Husky's high-capability Multi-Layer Technology, packages are able to achieve the required level of protection while using less barrier material.

# Innovative packaging opportunities

## **Multi-Layer** Technology for a variety of applications



Coffee/Tea



Meat



Seafood/Tuna



Vegetables/Fruit



Personal Care

## **Design Freedom** for maximum shelf appeal

Husky's Multi-Layer Technology provides increased design freedom and flexibility, allowing for the creation of innovative packaging that stands out on store shelves. With the capability to mold packaging in various colors, sizes, shapes and with innovative decorative capabilities, Multi-Layer Technology provides more attractive packaging options over alternatives.



## **Global Service** and Support

Husky is committed to providing unparalleled service and support. In addition to producing robust machines and high-performance systems, we also provide delivery and documentation, start-up service at the customer site, troubleshooting, advisory services and extensive training. Additionally, Shotscope™ NX process and productivity monitoring software allows molders to collect, manage and analyze production information in order to maximize productivity and reduce downtime.

Our mold and machine manufacturing facilities help customers bring products to market faster by providing manufacturing flexibility and the capacity to handle projects of any size. Each location is equipped with state-of-the-art technology and equipment, enabling machines and tooling to be produced with the highest levels of quality.

# BREAKTHROUGH

with the **HyperSync™** platform

Multi-Layer Technology for packaging combines the benefits of our high-performing HyperSync™ system technology with an advanced melt delivery system and highly sophisticated controls to deliver all-new capability. This capability enables the precise distribution of barrier material exactly where it is needed. Built upon the high-performance HyperSync™ platform, Multi-Layer Technology has no requirements for special tooling or equipment, making this a drop-in solution that still benefits from all future technology advancements.



## Performance

Built on a proven, industry-leading platform with integrated controls, automated features, and fast cycle times



## Low Maintenance

Superior design minimizes maintenance and reduces downtime



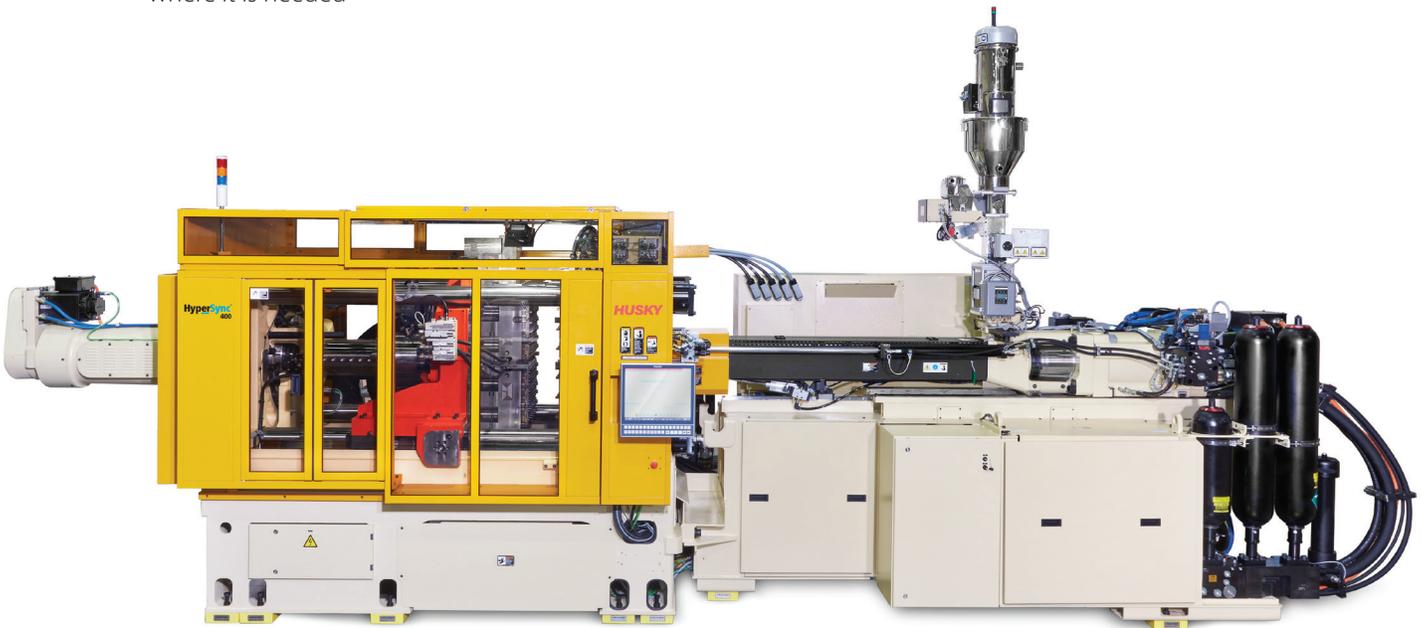
## Capability

Advanced melt delivery system and sophisticated controls enable precise distribution of barrier material exactly where it is needed



## Flexibility

Adaptable to different types and quantities of barrier materials and applications



# HUSKY®

Husky Injection Molding Systems  
[www.husky.co](http://www.husky.co)

**Head Office** Canada • Tel (905) 951 5000 • Fax (905) 951 5384  
**Asia** China • Tel (86) 21 2033 1000 • Fax (86) 21 5048 4900  
**Europe** Luxembourg • Tel (352) 52 11 51 • Fax (352) 52 60 10

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