# **PIGSUATE FFS TECHNOLOGIES**

## **48HR REPACK CHALLENGE**

BRIEF



### **Innovative Packaging Solutions**

**Platixx FFS Technologies** is a division of Balcan Innovations located just outside of Montreal, Canada. Balcan Packaging is dedicated to manufacturing, selling, and distributing high-quality technical films and flexible packaging products for customers across North America. For 50+ years, our technical expertise and commitment to quality have empowered us to develop an expansive catalog of customizable products trusted nationwide.

Plastixx FFS is a manufacturer of quality Shrink Film, Tissue Overwrap, Industrial Form-Fill-Seal and Valve bags.



# Challenge 1

[Choose one of the two challenges]



### **Challenge 1: Cold & Convenient**

Project Scope Let's redesign a 10-pack, 200mL juice box multipack\* to be perfect for the refrigerator. Consumers are seven times more likely to consume a beverage that is cold vs. warm.



#### Background

In the Beverage Category, multipacks (4-packs, 12-packs, 24-packs, etc.) come in a variety of sizes and materials. Like many beverage packages, **plastic shrink-film multipacks** often present consumers with pain points across the following: **Accessibility**(getting to the drinks inside), **Trackability** (seeing how many drinks remain), **Portability** (getting multipacks from the store and into the home), **Recyclability** (getting the packaging recycled) and **Space Management** (getting enough space for these beverages while competing with other items in the home).

#### Objective

- Your task is to redesign a 10-pack, 200mL juice box multipack\*—keeping in mind the pain points above.
- Please assume that the core material is shrink film made from recycled Polyethylene (PE).
- Also remember to capture both kids' and moms' attention through graphic communication.

\*Students'/Team's Choice. Not Brand Specific

#### ARE YOU UP TO THE CHALLENGE?

# Challenge 2

[Choose one of the two challenges]



### **Challenge 2: Pantry Pack**

Whether you are in a one-bedroom condo or a luxury home, pantries are often undersized. Let's redesign a 40-pack, 200mL juice box multipack\* to be perfect for the pantry.



#### Background

**Project Scope** 

In the Beverage Category, multipacks (4-packs, 12-packs, 24-packs, etc.) come in a variety of sizes and materials. Like many beverage packages, **plastic shrink-film multipacks** often present consumers with pain points across the following: **Accessibility**(getting to the drinks inside), **Trackability** (seeing how many drinks remain), **Portability** (getting multipacks from the store and into the home), **Recyclability** (getting the packaging recycled) and **Space Management** (getting enough space for these beverages while competing with other items in the home).

#### Objective

- Your task is to redesign a "pantry friendly" 40-pack, 200mL juice box multipack\*—keeping in mind the pain points above.
- Please assume that the core material is shrink film made from recycled Polyethylene (PE).
- Please assume four (4) different flavors (variety pack) in this multipack\*.

\*Students'/Team's Choice. Not Brand Specific

### ARE YOU UP TO THE CHALLENGE?

# Deliverables



### **Project Deliverables and Expectations**

- 1. Choose one of the challenges and execute idea creating:
  - High res photos of the 3D mock up
  - High res images or drawings that showcase the design
  - Design rationale
  - YouTube video with the sales pitch

Please also check out the information on the new process for project submissions through the 48HR REPACK website.

- 2. One of the solutions, or components of multiple solutions, may be commercialized by Plastixx FFS Technolofies
- 3. The students may use the name, logos, or trademarks for Plastixx FFS products in preparation of the challenge submissions to deliver professional / appropriate to a corporate environment

# **Good Luck!**

[Submit the design project at www.48hrrepack.com]