



SmartBatch™ Frost Collection

SmartBatch™ Frost Collection concentrates from PolyOne are special formulations that enable a high-end and soft appearance through injection stretch blow molding (ISBM). Adding the concentrate into PET resin delivers light diffusion in several applications. It helps customers broaden their product portfolio under the same ISBM mold to differentiate their offerings.

SmartBatch Frost Collection enables packaging customers to develop a soft, touchable, cool, and icy appearance, and give more design freedom with a wide range of color options. This special effects formulation is able to replace spray-on or painted frost effects and allows for easy dosing without secondary operations, which delivers significantly lower total cost and maximum production efficiencies.

KEY CHARACTERISTICS

- Cost effective replacement for spray-on or painted frost effects
- Easy dosing without secondary operations, which enhances maximum production efficiencies and provides sustainability
- Better slip-resistant performance than normal PET bottle
- Can be used in all ISBM molding machines

TYPICAL USES

SmartBatch Frost Collection can be used with all PET and adds premium value to customers.

Applications include:

- Personal care
- Beverage
- Household goods

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