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## UltraChrome

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**UltraChrome, an extension of our FormulaX LiquidMetals™ Colors line, features chrome-like reflectivity within a polymer material.**

## Summary

UltraChrome masterbatch catapults plastic into a new visual presence. It is a durable, recyclable, single-step molding and decorating material with eye-catching properties. Since it is molded in and not laminated, the bright finish will not chip or scratch off. By replacing the need for vacuum metallizing and painting, UltraChrome reduces production time, manufacturing costs and environmental impact.



## Product Overview

Applications include packaging, cosmetic components, household accessories, consumer appliances, automotive products and more. UltraChrome is ideal for virtually any product that can be enhanced with a premium reflective finish.

UltraChrome masterbatch offers a substantially lower cost alternative to vacuum metallizing and painting. There is no need to outsource finishing or transport products to an off-site facility for secondary processing, which reduces production-to-market cycle time and cost. In addition, the single-step molding process eliminates the VOC and carbon emissions that occur in secondary painting operations.

UltraChrome can be used with polyolefins and a variety of engineered resins. It works well in all plastic extrusion and molding processes.

## Products/Codes

Production Code	Resin	Description	LDR	FDA
1201054-NE	PE	FauxFoil Silver	2 – 4%	NON-FDA
1201166-NE	PE	FauxFoil Silver	2 – 4%	FDA

## Technical Specifications

- Available for use in various resin systems such as PE, PP, PA, PC, etc.
- Typical usage for molded parts ranges from 2.0% - 5.0% letdown depending on the application and required color strength.



**UltraChrome** from Ampacet creates visual excitement with a durable and luxurious metal effect.



For more information on **UltraChrome**, its uses and complete Regulatory Status, contact your Ampacet Account Executive or visit [www.ampacet.com](http://www.ampacet.com).

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