



Ultra Metallics Specifications

The Ultra Colors are cast vinyl film series with excellent surface gloss, color depth and complete opacity. It provides dynamic graphic accents and can be used for RV and marine applications, automotive aftermarket graphics and striping, computerized sign making, tradeshow exhibits and point-of-purchase display.

Specific features include:

High Quality Appeal. Decorative film with a high concentration of metallic flakes in unique colors.

Flexible Face Film. Offer superior cutability with conventional die-cutting and computer sign making systems, as well as easy application over flat and contoured surfaces.

Five-Year Outdoor Durability. To meet a variety of your graphics display needs.

Product Description

Typical Performance Values

Film Caliper

.003 in.

Adhesion Values

Stainless Steel Substrate 180° Peel @ 10 in. /Min.

Adhesive

Permanent Acrylic

45 Oz. /In.

Release Liner

78# Kraft

20 Min.

64 Oz. /In/

Printability

Conventional and UV-

24Hrs.

Inks

Curable

Methods

Flat and Rotary

Shelf Life

Screen printing

(@ 73° F, 50% R.H.) 1 Year

Pretesting of all inks and printing methods is recommended

Film Flammability Self-extinguishing

Processability

Steel Rule, Thermal and

Dimensional Stability (48 Hrs. @ 150° F)

02. in.

Rotary Die-Cutting: Computerized Sign Market

Outdoor Durability 5 Years

Chemical Resistance

Anti-freeze (24 hrs.)

No effect

Application Temp. 40° F

Detergents (24 hrs.)

No effect No effect

Service Temp Range -50° F to 225° F

Distilled Water (24hrs) SAE 20 Motor Oil (1hr.)

No effect No effect

Gasoline (1hr.) 10% HCL (10min) H4 Oh (10min.)

No effect No effect