## **EarthCling Plant-Based PLA Media**

**EarthCling** is a clear plastic film that is <u>made from annually renewable plants</u>. The film is a biaxially oriented PLA that is fully compostable. EarthCling is designed for short and long term applications on glass or other glossy surfaces but also for use on matte surfaces such as metals, woods, plastics and most smooth wall surfaces.

EarthCling has excellent scratch resistance and slip characteristics, has a naturally high dyne level and can be die cut with ease. Outdoor durability up to 6 months. Durability must be tested to end users specs.

The PLA films are a sustainable and superior alternative to petroleum based plastics and is ideal for maximizing available POP space.

## **Product Description:**

- 2mil Clear PLA face stock (Clear only)
- Water-based Permanent Adhesive
- 40" paper liner
- 54" wide master roll stock

## **Applications:**

- Decals
- Posters, Signs, Banners
- P.O.P. Displays
- Tags & labels
- Advertising Insert

## **Properties:**

- Printable Shelf Life (@ 73°F, 50% RH): 1 Year
- Indoor/Outdoor Use
- Surface Tension: 38 Dynes
- Application Temperature: 40°F 120°F
- Service Temperature: 0°F 200°F
- Compostable: ASTM D6400



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The information contained herein is believed to be reliable. All recommendations or suggestions are made without guarantee inasmuch as conditions and methods of commercial use are beyond our control. Properties given are typical values and are not specifications unless otherwise stated. All material must acclimate to indoor temperatures and moisture levels for at least 24 hours prior to being processed.

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