

A brief look into Cast vs Calendar vs Hybrid



Its not as simple as cast vs calendar anymore.

New technology has arrived on the market which is both cast and calendared called hybrid.

What are the pros and cons?

- The pros mean that potentially a vinyl with cast and calendared layers then it can mean you get the long term effects of cast and the reduction in shrinkage generally associated with calendared

A brief look into Cast vs Calendar vs Hybrid

- What are the cons? if you were to search for one, it could be long term application which may not go past a recommended lifespan of 5 or so. However nearly all manufacturers past 5 years do not offer warranty on cast films when applied outdoors on horizontal surfaces.

Most vinyl wrappers who have been around for a while are used to Calendered films being used in the Commercial or Signage sectors, not colour change. most are aware of Calendered films, Monomerc and Polymeric and Cast but some new companies are entering the market with Hybrid films.

What is a Hybrid film? It is a multi layer film which has both Cast and Calendered.

When going through various tests hybrid films perform almost identical to cast films. RG dare to change uses our own unique cast technology designed in England which puts us at the forefront of newly designed vinyl wrap, still a vinyl which will last 5 years and due to upgraded glue, it also means no glue residue will be left upon removal.

So what have we learned?

There are more products available on the market now, signage and graphics has been around for over 20 years now and a lot has changed in recent years. Lets continue to “Dare To Change”.