



## **Comparing ORACAL® 951 and ORACAL® 751C: Premium Cast Plotter Films**

When it comes to long-term graphic applications, choosing the right plotter film can significantly affect the outcome and longevity of your projects. Two prominent contenders in this arena are ORACAL® 951 and ORACAL® 751C, both offering unique features tailored to diverse needs. Let us delve into a comparative analysis to identify their strengths and suitability for various applications.

### **ORACAL® 951: Premium Performance**

ORACAL® 951 asserts itself with an extensive color palette, boasting 96 high gloss colors alongside transparent, matte white, matte black, and 45 metallic shades. This premium cast plotter film is engineered to withstand the harshest climates and conditions, ensuring vibrant and enduring graphic applications. Its industry-leading gloss levels and fade resistance guarantee long-term radiance, making it a preferred choice for automotive, RV, and boat markings, as well as signage and window graphics.

#### **Key Features:**

- Widest range of colors in the ORAFOL plotter film portfolio
- Superior dimensional stability and fade resistance
- Trusted OEM properties for long-term durability
- Ideal for automotive, marine, and general signage applications

### **ORACAL® 751C: Reliable Performance**

ORACAL® 751C, a veteran in the industry for over two decades, presents an extensive range of over 80 color and finish combinations, ensuring versatility and brand distinctiveness. Similar to ORACAL® 951, its specially formulated adhesive and film combination streamlines weeding processes and offers exceptional dimensional stability. This high-performance cast plotter film achieves a harmonious balance between value and longevity, making it a reliable solution for diverse applications such as automotive, signage, and window graphics. Additionally, it boasts 12 colors available with RapidAir® air-egress adhesive technology, ensuring quicker and bubble-free application results.

#### **Key Features:**

- Wide range of color and finish combinations
- User-friendly weeding characteristics
- Excellent dimensional stability
- 12 colors are available with RapidAir® air-egress technology.
- Suitable for automotive, signage, and window graphics



### **Comparative Analysis:**

1. **Color Range:** ORACAL® 951 boasts a broader spectrum with 96 high gloss colors and 45 metallic shades, offering more options for customization compared to ORACAL® 751C.
2. **Durability:** While both films offer robust durability, ORACAL® 951 excels in extreme conditions, providing extended outdoor exposure warranties, making it the preferred choice for long-term applications subjected to harsh environments.
3. **Special Features:** ORACAL® 951 offers specialized metallic finishes and superior gloss levels, catering to projects demanding premium aesthetics. ORACAL® 751C, on the other hand, provides reliable performance with user-friendly weeding characteristics, making it suitable for a wide array of applications.

### **Conclusion:**

In conclusion, both ORACAL® 951 and ORACAL® 751C stand as commendable choices in the realm of cast plotter films, each catering to distinct needs and preferences. While ORACAL® 951 excels in offering premium aesthetics and extended durability, ORACAL® 751C provides reliable performance and versatility at a competitive value. Selecting the ideal film depends on the specific requirements of your project, whether it's prioritizing aesthetic appeal, longevity, or ease of application.