

# PRESSURE SENSITIVE ADHESIVE SOLUTIONS

LABELS



We are dedicated to driving value for our customers through seamless collaboration, cutting-edge innovation, and advanced technology, all while prioritizing sustainability and environmental care



# Acrylic Polymer for Label Applications

## ORGAL® RW 30400

ORGAL® RW 30400 is an APEO free, coater-ready compostable acrylic polymer that forms clear, elastic and tacky films when dried.

ORGAL® RW 30400 is suitable for general-purpose permanent label applications. It contains a high percentage of renewable raw materials, delivering excellent performance while maintaining a strong environmental profile.



### Key Benefits:

Certified under the European Compostable Packaging Standard (EN 13432)

ISEGA-certified for direct food contact

Deliver high initial tack and good adhesion on a wide range of substrates

### Technical Specifications:

Solid Content: 55% ± 1  
Viscosity (DIN Cup 4): 18 - 22 sec.  
pH Level: 5.5 - 7.5  
Tg: - 40°C



**Performance Properties (at 17-18 g/m<sup>2</sup> dry coat weight on thermal paper with a grammage 71 ± 5 g/m<sup>2</sup> and a thickness of 79 ± 5 g/m<sup>2</sup> µm)**

Peel adhesion (AFERA 5001 & FTM 1 & PSTC 101), on SS, N/25 mm	8.0 – 10.0
Loop tack (AFERA 5014 & FTM 9 & PSTC 16), on SS, N/25 mm	7.0 – 10.0
Shear Strength, (AFERA 5012 & FTM 8 & PSTC 107), on SS, hrs.	10.0 – 20.0

### For more information, samples, or technical support, contact us today!

The information provided in this document is based on our current knowledge and experience. While we strive for accuracy, no representations, warranties, or guarantees, express or implied, are made regarding its completeness, reliability, or suitability for any specific application. The performance of our products may vary depending on processing conditions, materials used, and other factors beyond our control. Users are responsible for conducting their own tests to determine the suitability of the product for their intended applications. We assume no liability for any outcomes resulting from the use of this information. Nothing herein shall be interpreted as a recommendation to violate any existing patents or regulations.

