

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 Self Adhesive Label Applications

Key Benefits:

APEO free, low viscosity
acrylic polymer

Provides excellent cohesion
and high tack on low surface
energy substrates

Excellent blushing resistance

Provides efficient die-cutting

ORGAL® AX 1342

ORGAL® AX 1342 is an APEO free, acrylic polymer that forms
clear, elastic and tacky films when dried.

ORGAL® AX 1342 is suitable for multipurpose self-adhesive
filmic label applications.

Technical Specifications:

Solid content: 60% $\pm$ 1

Viscosity (Brookfield LV2/60): max. 500 cps

pH Level: 7.0 - 8.5

Tg: - 40°C

Performance Properties (at 18 - 21 g/m² dry coat weight on 28 μ m BOPP film):

Peel adhesion (AFERA 5001 & FTM 1 & PSTC 101), after 24 hrs. on HDPE, N/25 mm	4.0 - 5.0
Shear Strength (AFERA 5012 & FTM 8 & PSTC 107), on Glass, hrs.	>150

Regulatory Compliance:

FDA CFR 21 Section 175.105

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.