

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
waterborne, coater-ready
acrylic polymer for multiple
gravure coating configurations

Superior instant tack, well balanced
adhesion and cohesion

ORGAL® AX 8066

ORGAL® AX 8066 is an APEO free, coater ready acrylic polymer that forms clear, elastic and tacky films when dried.

ORGAL® AX 8066 is a suitable for general purpose permanent label applications.

Technical Specifications:

Solid content: 54% ± 1

Viscosity (DIN Cup 4): 15 - 19 sec.

pH Level: 6.5 - 7.5

Tg: - 42°C

Performance Properties (at 18 - 21 g/m² dry coat weight on coated paper):

Peel adhesion (AFERA 5001 & FTM 1 & PSTC 101), on Glass, N/25 mm	12.0 - 15.0 CF
Loop tack (AFERA 5014 & FTM 9 & PSTC 16), on Glass, N/25mm	11.0 - 14.0
Shear Strength, (AFERA 5012 & FTM 8 & PSTC 107), on Glass, min.	300 - 600

Cohesive failure (CF): The adhesive film is split during the test, leaving residue of adhesive on both the panel and the front material.

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

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