

TECHNICAL DATA SHEET

CRAYVALLAC® A-2201-M

High performance polyacrylate surface tension and air release modifier

Polyacrylate

TYPICAL CHARACTERISTICS

Nature	Polyacrylate
Appearance	Clear liquid
Solid Content (%)	70
Active Content (%)	70
Specific gravity	0.93
Solvent	Xylene/n-Butanol
Color	1 max (Color Gardner)
Viscosity	100-150 (Viscosity (mPa.s) at 10000s-1 @25°C)

DESCRIPTION

CRAYVALLAC® A-2201-M is a high performance polyacrylate surface tension modifier for the control of coating surface properties. CRAYVALLAC® A-2201-M is suitable for use in a wide range of solvent based systems and applications. CRAYVALLAC® A-2201-M has been developed specifically to enhance substrate wetting and to improved leveling. As a result when compared with unadditivated coating, film defects such as craters, fisheyes, orange peel and pinholes are reduced and a superior overall appearance of the film is visible. CRAYVALLAC® A-2201-M can be used as well as an air release agent in solvent-based high solids sytems applied by airless spray.

RECOMMENDED ADDITION LEVEL

0.1-2.0% under low to medium shear

STANDARD PACKAGING

Other packaging may be available upon request

- 180 Kg Drum

HANDLING & STORAGE

It should be stored in the original containers in a dry place at temperatures between 5°C (41°F) and 30°C (86°F). Avoid exposure to direct sunlight or frost. In these conditions, this product should be used within 24 months from production.

HEALTH AND ENVIRONMENTAL DATA

For safe handling please refer to the Safety Data Sheet. For more information about health and environmental data, please contact us.

MARKETS

Packaging

Coatings & Inks

- Graphic Arts
- Industrial Coating
- Textile & Leather Coating

KEY BENEFITS

FORMULATION

- Compatibility
- Easy handling
- Post addition



APPLICATION

- Air release



FILM PROPERTIES

- Gloss
- Levelling
- Defects reduction



SAFER SOLUTIONS

- APEO Free\*
- Heavy Metal Free\*

\* Not intentionally added but not specifically measured (not part of product specification)

Headquarter: Arkema France  
51, Esplanade du Général de Gaulle  
92800 Puteaux – France  
T +33 (0)1 49 00 80 80

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