

Doresco® AC4-74

Tough and flexible solvent Borne thermoplastic acrylic resin

Doresco® AC4-74 is an adhesion promoted resin that is appropriate where toughness and flexibility are required on glass and metal substrates. Doresco AC4-74 is a thermoplastic solution acrylic resin specifically designed to provide adhesion to aluminum, glass, primed and unprimed steel and other metal substrates. Doresco AC4-74 is an adhesion promoted resin that exhibits improved adhesion to a wide variety of substrates. This resin possesses the right combination of toughness and flexibility which makes it appropriate for interior and exterior use. Doresco AC4-74 provides fast solvent release and generally produces films that resist blocking. Upon moderate aging, air dried applications will exhibit the same end properties as baked systems. Doresco AC4-74 is soluble in aromatics, ketones, esters and glycol ether esters. It tolerates alcohols and some aliphatics.

FEATURES AND BENEFITS

- Adhesion
- Flexible
- Toughness

CHARACTERISTICS

Characteristic Name	Value
% Weight Solids	45
Density (lb/gal @ 25 °C)	8
Solvent	Toluene
Tg (°C)	50

APPLICATIONS

- Industrial OEM Coatings
- Protective Coatings
- Transportation Coatings

AVAILABLE REGIONS

- Asia Pacific
- EMEAI
- Latin America
- North America

RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 730 days. See SDS for storage conditions and handling instructions.

REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at www.lubrizol.com/coatings.

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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