

ESSENTIAL R5169

ACRYLIC EMULSION POLYMER

R5169 is an acrylic polymer designed for craft paints and can be used in overprint varnish formulations. It has excellent gloss and clarity, as well as excellent water resistance.

KEY BENEFITS

- Good hold out
- Excellent clarity and gloss
- Excellent resolubility

DISCLAIMER: The information and recommendations contained herein are based on data believed to be correct. The information is offered solely for the customer's consideration, investigation and verification because of numerous factors beyond our control affecting the results of the use of products, Essential Industries, INC. makes no warranty of any kind, expressed or implied, including those of merchantability and fitness for a particular purpose, other than that the product conforms to its applicable current standard specification. The manufacturer's only obligation shall be to replace such quantity of the product proven to be defective.

TYPICAL PROPERTIES*

Appearance	Milky White
pH.....	7.7
Solids, % by Weight	50.0
Viscosity, cps @ 25°C	< 150
Density, lbs/gal	8.8
% VOC	0
Tg °C	8
Acid Number	60
Freeze/Thaw Stability	Passed
Konig Hardness (secs).....	24

*These values should not be interpreted as specifications.



Essential[®] Polymers

The Spark of Innovation

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