

ESSENTIAL R2675

HIGH PERFORMANCE METALLIC INK VEHICLE

Essential R2675 polymer is an n-MP-free (n-Methyl-2-Pyrrolidone)-free, modified polyurethane dispersion vehicle that provides brilliance and extended shelf stability to bronze and aluminum-based colorants. In addition, inks made with Essential R2675 polymer exhibit low foaming and excellent water, scuff and rub resistance. Essential R2675 polymer displays excellent adhesion to paper and various polyolefin films.

KEY BENEFITS

- Brilliance
- Extended shelf stability
- n-MP-free
- APEO-free

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.....	8.0
Solids, % by Weight	30.5
Viscosity, cps @ 25°C	< 300
Density, lbs/gal	8.8
% VOC	7.7
Acid Number	19
Freeze/Thaw Stability	Passes 3 cycles
Konig Hardness (secs).....	75

*These values should not be interpreted as specifications.



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