ESSENTIAL R4243 FILM-TO-FILM LAMINATION PUD

R4243 is a n-MP-free version of R4242 that exhibits all the same properties as a laminating adhesive. It is block resistant up to 70°C and maintains its flexibility and toughness below 0°C. It has a low activation temperature of 140°C. It also exhibits crystal clear clarity with peel strength up to 10N/cm.

KEY BENEFITS

- n-MP-free
- Block resistance
- Adhesion to PVC, PET and BoPET
- Excellent peel strength
- Low temperature flexibility

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*

AppearanceTranslucent
рН9.0
Solids, % by Weight 33.0
Viscosity, cps @ 25°C <100
Density, Ibs/gal 8.6
% VOC6.8
Acid Number25
Freeze/Thaw Stability Fails
Konig Hardness (secs)113

*These values should not be interpreted as specifications.



The Spark of Innovation

28391 Essential Road • P.O. Box 12 Merton, WI 53056-0012 (262) 538-0091 • FAX: (262) 538-1354

Visit us on the web at www.essentialpolymers.com