Specialty Adhesives and Coatings

TECHNICAL DATA SHEET

PRODUCT DESIGNATION: DRB 157 Water Based Acrylic Adhesive

GENERAL DESCRIPTION: DRB 157 is a water-based, Acrylic adhesive that has been formulated to be coated / laminated onto paper, foil, foam, polyethylene, Tyvek® and linerboard. DRB series products offer a range of pressure sensitive/lamination products that are suitable for permanent and removable applications. They are ideally suited for use on film, paper, foil, industrial packaging, bags, as well as confectionary, bakery and snack food packaging. They are formulated to provide adhesion to difficult-to-bond surfaces and can meet the most demanding product requirements. DRB 157 can be used on a variety of substrates with most success for bonding paper/linerboard and plastic films.

TYPICAL PHYSICAL AND APPLICATION DATA
Viscosity @ 77°F (25°C): .......................2000 - 2500 cps.
Weight/Gallon @ 77°F (25°C): ..........8.7 lbs/gallon
pH: ...........................................7.5-8.5
% Solids: ......................................51-53%

COATING PROCEDURE: DRB – 157 can be applied using gravure, air knife, roll coater, Meyer rods, and many other types of coating equipment.

The information and statements herein are believed to be reliable, but are not to be construed as a warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE. Nothing herein is to be taken as permission, inducement or recommendation to practice any invention or existing patent without a license. Revision: 01/09

1400 Industrial Park Road, Federalsburg, MD 21632
410-754-7390    Fax 410-754-7541
www.valpac.com