

IMPRESSION**HWU - 309A**Water Dispersed Polyurethane
For Coating & Adhesive

DESCRIPTION	IMPRESSION HWU-309A is water dispersed polyurethane resin for coating and adhesive.
SPECIAL PROPERTIES	Contains no organic solvents or emulsifiers - Low VOC, - Less Hazard, - Less Toxicity, - Acceptable Environment Not Lightfast Type Formation of very flexible film Low Cost
CHEMICAL COMPOSITION	Aromatic Isocyanate and Anionic Polyether Polyurethane Dispersion Solid Content : 45% - Solvent : Water 50%, Cosolvent 5%
PROPERTIES of DISPERSION	Appearance : Milky - white pH : 7.2-7.5 Viscosity : 1,300 ±500 cPS/25 Density(25) : 1.02(g/cm ³)
PROPERTIES of CASTING FILM	Appearance : Not transparent 100% Modulus : 20 ±5 Kg/cm ² Tensile Strength : 70 ±10 Kg/cm ² Elongation : 500 ±100 %
HANDLING and STORAGE	IMPRESSION HWU - 309A can be stored for 6 months. Avoid exposure to temperatures above 50 for long periods. The product is sensitive to frost and must not be stored at temperatures below 5 . It cannot be thawed once it has frozen. Containers must be kept tightly sealed because otherwise a film which cannot be redispersed may form as result of evaporation of water. Packing : 125Kg Plastic Drum
NOTICE	The above enclosed system are designed to help you select system for typical system. For more information on IMPRESSION HWU-309A, simply return the product information request sheet via FAX and E-mail. The technical support formulation and application specialists at HEPCE CHEM are standing by to assist you... whatever your needs.