

IMPRESSION**HWU - 100A**Water Dispersed Polyurethane
For Coating & Adhesive

DESCRIPTION	IMPRESSION HWU-100A 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 High Lightfastness Formation of very flexible film Very Good Resistance of Hydrolysis and Heat(over 130) Recommendation Application : Skin resin for synthetic leather, Ink binder and Glass fiber sizing agent
CHEMICAL COMPOSITION	Anionic Polyether Polyurethane Dispersion Solid Content : 40% - Solvent : Water 58%, Cosolvent 2%
PROPERTIES of DISPERSION	Appearance : Milky-white Semi Transparency pH : 7.2-7.5 Viscosity : 500 ±200 cPS/25 Density(25) : 1.02(g/cm3)
PROPERTIES of CASTING FILM	Appearance : Transparent 100% Modulus : 30 ±10 Kg/cm2 Tensile Strength : 150 ±30 Kg/cm2 Elongation : 800 ±50 %
HANDRING and STORAGE	IMPRESSION HWU - 100A 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-100A, 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.

HEPCE CHEM Co., Ltd.

<http://www.hepce.com>E-mail : hepce@hepce.com

H/O & Factory : TEL : +82-31-491-1611, FAX : +82-31-491-7400,

ShiWha Ind. 6BA-505, #683-4, Sunggok-dong, Ansan-City, Kyungki-Do, Korea, 425-110

R & D Center : TEL : +82-31-417-0662, FAX : +82-31-417-0111

RM No. 412, Ansan Technopark, #1271, Sa -dong, Ansan-City, Kyungki-Do, Korea, 425-791