

IMPRESSION**HWU - 1130C**Water Dispersed Polyurethane
For Coating & Adhesive

DESCRIPTION	IMPRESSION HWU-1130C 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 Flexible Film Good Adhesion for fiber
CHEMICAL COMPOSITION	Cationic Polyurethane Dispersion - Solid Content : 30% - Solvent : Water 66%, DMF 4%
PROPERTIES of DISPERSION	Appearance : Semi-transparent PH : 5.5-6.5 Viscosity : 50 ±20 cPS/25 (Measured by Brookfield Viscometer DV- +) Density(25) : 1.03(g/cm ³)
PROPERTIES of CASTING FILM	Appearance : Transparent 100% Modulus : 30 Kg/cm ² Tensile Strength : 250 Kg/cm ² Elongation : 700% (- Measured by Houns Field H-5000M, - Cross Head speed : 50mm/min, - Gauge length : 20mm, - Width : 5mm, - Thickness : 0.3mm ±0.05)
HANDRING and STORAGE	IMPRESSION HWU-1130C 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 0 . 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
NOTICE	The above enclosed system are designed to help you select system for typical system. For more information on IMPRESSION HWU-1130C, simply return the product information request sheet via below FAX. 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