



Abrasion
Resistance

High
Elasticity



About Us

INTERPLAST KIMYA has been one of the leading polyurethane, finish and pigment paste supplier in the synthetic leather and coating market for more than **40 years**. Building on its strong presence in the market, **Interplast** has become a leading actor in its region for coating markets by investing in a modern and highly technological factory.

PU Glove Collection

Our Polyurethanes, Additives and Pigment Pastes in **Anex PU Glove Collection** are developed by our R&D Center specially for PU Glove production to achieve;

- High Abrasion Resistance
- High Elasticity
- Non-Slippery Surface
- Soft Touch
- Fast Production
- Low Remaining DMF
- Touch Screen Usability



WETANEX GL

Polyurethanes For Glove Production

Chemical structure of our **WETANEX GL** series polyurethanes are specially designed for PU Glove production. Thanks to their chemical design, they provide soft touch, high mechanical properties and also they release DMF from the solution much better.

Product Name	Description	Solid Content (%)	%100 Modulus (kg/cm2)	Viscosity Pa.s	Solvent	Properties
WETANEX GL 1035/25	PU Resin for Glove Production	25	35	140-180	DMF	Aromatic Wet Process PU resin with soft touch, high abrasion resistance, non-slip, high elasticity
WETANEX GL 1045/25	PU Resin for Glove Production	25	45	140-180	DMF	Aromatic Wet Process PU resin with middle-soft touch, high abrasion resistance, non-slip, high elasticity
WETANEX GL 5030/25	PU Resin for Glove Production (Touch Screen)	25	30	140-180	DMF	Aromatic Wet Process PU resin with middle-soft touch, high abrasion resistance, non-slip, high elasticity, touch screen usability.
WETANEX GL 1010/30	PU Resin for Glove Production	30	10	160-240	DMF	Aromatic Wet Process PU resin with very soft touch, high abrasion resistance, non-slip, high elasticity
WETANEX GLH 1025/30	PU Resin for Glove Production	30	25	120-180	DMF	Aromatic Wet Process PU resin with soft touch, high hydrolysis resistance, high abrasion resistance, non-slip, high elasticity
WETANEX GL 5030/30	PU Resin for Glove Production (DMF-Free)	30	30	160-240	DMSO	Aromatic Wet Process PU resin with soft touch, high abrasion resistance, non-slip, high elasticity. DMF-Free

ADDANEX WS

Additives For Glove Production

ADDANEX WS series additives are specially developed to modify exchange rate of DMF and water during coagulation process. Thanks to their chemical structure and excellent compatibility with Polyurethane, they improve quality of PU Gloves and also production process. **ADDANEX WS** series additives also decrease remaining DMF in PU Gloves.

Product Name	Description	Solid Content (%)	Properties
ADDANEX WS 080	Additive for PU Glove Production	100%	ADDANEX S 080 is a nonionic dispersing agent that regulates to control homogeneous pore and it also provides steady DMF exchange. General addition: 0.2-1%
ADDANEX WS 011	Additive for PU Glove Production	100%	ADDANEX S 011 is a wetting agent that increases the HLB value and helps exchange of water. General addition: 0.5-2%
ADDANEX WS 811	Additive for PU Glove Production	98,50%	ADDANEX S 811 is an exchange agent that provides rapid and regular DMF exchange to water. General addition: 0.2-2%
ADDANEX WS 003	Additive for PU Glove Production	100%	ADDANEX WS 003 increases the exchange rate of water and DMF, rapidly decrease bubbles. Improves slurry fluidity and permeability, helping improve the peel strength and stability of the product.
ANEX DEFOAMER	Defoamer and Deaerating Agent	100%	ANEX DEFOAMER prevents foam in paste and to achieve smooth and homogeneous surface.



COLANEX W

Water Based Pigment Pastes For Glove Production

COLANEX W series pigment pastes provide deep, vivid colors and also high performance. They are all water based and do not contain any DMF. So when **COLANEX W** series pigment pastes are used, remaining DMF in PU Glove decreases.

Product Name	Color
COLANEX W 001 WHITE	
COLANEX W 100 YELLOW	
COLANEX W 112 YELLOW	
COLANEX W 119 YELLOW	
COLANEX W 200 RED	
COLANEX W 218 PINK	
COLANEX W 400 GREEN	
COLANEX W 550 BLACK	



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