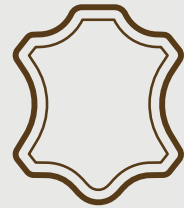


Leather
Finishing
Collection

A large graphic consisting of a grid of hexagons. The hexagons are arranged in a honeycomb pattern. Some hexagons are solid brown, while others are filled with a blue, textured leather grain pattern. The text 'Water Based PUD' is centered in a white hexagon, and 'Additives' is centered in another white hexagon.

Water
Based
PUD

Additives

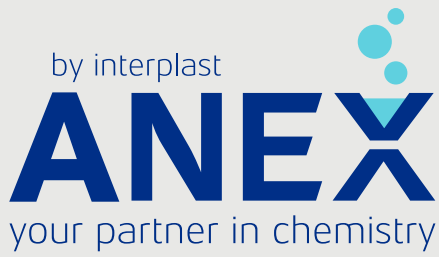
www.interplastkimya.com

Leather Finishing Collection developed by Anex Chemicals, includes Polyurethane Dispersions and Additives for leather coating applications.



About Us

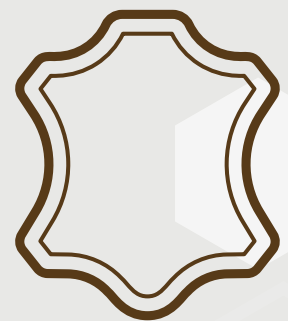
INTERPLAST KIMYA has been one of the leading polyurethane, finish and pigment paste supplier for coating and finishing applications for more than **40 years**. Building on its strong presence in the market, **Interplast** has become a leading actor in its region for coating markets by investing in a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



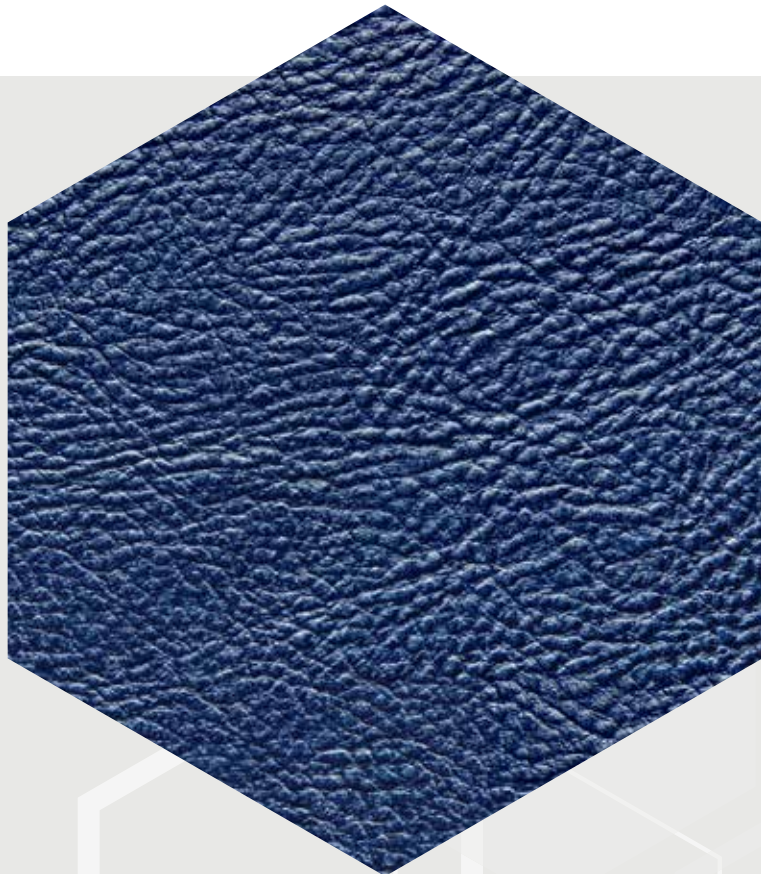
Leather Finishing Collection

Leather Finishing Collection, developed by Anex Chemicals, provides a wide range of options for every kind of leather coating and finishing applications. By blending cutting-edge technology with our commitment to sustainability, we introduce our water-based polyurethanes line, **AQUANEX**. Designed to meet the highest standards of eco-friendly production, **AQUANEX** sets a new benchmark in the industry for its low environmental impact and exceptional quality.

Leather Finishing Collection, we invite you to discover a world where luxury meets responsibility, offering your customers products that are both beautiful and sustainably crafted.



Product Name	Ionic Character	Dry Content %	100% Modulus (kg/cm2)	Viscosity @25 C (mPa.s)	pH	NMP-Free	Properties	Application		
								Adhesive	Base Coat	Top Coat
AQUANEX L 004/40	Anionic	40±1	5	<600	6.5-8.5	•	AQUANEX L 004/40 is an anionic aliphatic polyurethane aqueous dispersion. It is particularly indicated when the following properties are required: • High flexibility • Good lightfastness		•	
AQUANEX L 011/40	Anionic	40±1	10	<600	6.5-8.5	•	AQUANEX L 011/40 is an anionic aliphatic polyurethane aqueous dispersion. It is particularly indicated when the following properties are required: • High Flexibility • Good lightfastness • Good washing resistance		•	
AQUANEX LH 016/40	Anionic	40±1	16	<500	7-9	•	AQUANEX LH 016/40 is an aliphatic polyurethane aqueous dispersion, provides elastic, soft and transparent film.		•	
AQUANEX L 020/35	Anionic	35±1	20	50-150	7,5-8,5		AQUANEX L 020/35 is anionic aliphatic polyurethane aqueous dispersion with very soft touch, good elasticity, high mechanical properties.	•		
AQUANEX LH 045/40	Anionic	40±1	45	<500	7-9	•	AQUANEX LH 045/40 is an aliphatic polyurethane aqueous dispersion that is used for leather finishing, provides medium hard, non sticky, transparent and glossy film.		•	
AQUANEX LH 050/35	Anionic	35±1	50	<300	7-9	•	AQUANEX LH 050/35 is an aliphatic polyurethane aqueous dispersion that is used for leather finishing. It exhibits a good resistance to hydrolysis and to light fastness, provides medium hard, non sticky, transparent and glossy film.		•	
AQUANEX L 050/40	Anionic	40±1	50	50-150	7,5-8,5		AQUANEX L 050/40 is anionic aliphatic polyurethane aqueous dispersion with medium hardness, hydrolysis resistance, high mechanical properties.		•	
AQUANEX LH 060/35	Anionic	35±1	60	<500	7-9	•	AQUANEX LH 060/35 is an aliphatic polyurethane aqueous dispersion with medium hard, non sticky, transparent and very glossy film. It provides very good glossy appearance and filling to the leather. Developed for water based patent system.			•
AQUANEX L 120/40	Anionic	40±1	120	50-150	7,5-8,5		Aquanex L 120/40 is anionic aliphatic polyurethane aqueous dispersion with Hard top coat, dry and slippery touch, high mechanical properties.			•
AQUANEX LH 130/35	Anionic	35±1	130	<300	7-9	•	AQUANEX LH 130/35 is an aliphatic polyurethane aqueous dispersion which can be used as topcoat. It provides hard and gloss films used for glossy surface applications. It also provides high mechanical properties.			•
AQUANEX P 2021	Anionic	39 ± 1	-	3000-6000	8-8,5		AQUANEX P 2021 is an aliphatic water based aqueous dispersion that is used for finishing leather with high gloss effect, special hand touch feeling, very protective surface.		•	•
AQUANEX P 2025	Anionic	25 ± 1	-	700-1500	8-8,5		AQUANEX P 2025 is a gloss aliphatic water based finishing lacquer that provides protective surface and it is suitable for general use.		•	•
AQUANEX M 1800/16	Anionic	16 ± 1	-	1300-3000	7.5-8.5		AQUANEX M 1800/16 is a matt finishing lacquer with special soft and silky hand touch feeling, strong matt type, very protective surface, suitable for general use. Provides medium soft, non sticky and matt film.		•	•
AQUANEX M 2008/12	Anionic	12 ± 1	-	1000-3000	8-8,5		AQUANEX M 2008/12 is a matt finishing lacquer with special hand touch feeling, strong matt type, very protective surface, suitable for general use.		•	
AQUANEX M 4500/19	Anionic	19 ± 1	-	2000-6000	7,5-8,5		AQUANEX M 4500/19 provides matt finishing lacquer with special hand touch feeling, strong matt type, very protective surface. It is suitable for general use.		•	
AQUANEX M 4500/26	Anionic	26 ± 1	-	2500-6500	8-8.5		AQUANEX M 4500/26 is a matt finishing lacquer with special hand touch feeling, strong matt type, very protective surface, suitable for general use, provides medium hard and matt film.		•	•



ADDITIVES

Product Name	Description	Solvent	Properties
AQUAREO 001	Rheology Modifier	100	AQUAREO 001 is a high solid rheology modifier.
AQUANEX DF 014	Defoamer and Deaerating Agent	100	ADDANEX DF 014 is a general purpose defoamer.
AQUASILK 45	Leveling Agent	100	AQUASILK 45 is a water-borne high quality leveling agent. Prevents holes in PU coating and printing systems. Increases tensile strength even with the low dosage. No effect on glossness. Helps releasing from the transfer paper. Contributes glossness and smoother coating.
AQUANATE 82	Crosslinker	69±3	AQUANATE 82 is a hydrophilic aliphatic polyisocyanate crosslinker for water based systems. This product is a liquid polyisocyanate, emulsifiable in aqueous polymer dispersions.
ADDANEX S 811	Levelling Agent	-	Levelling agent. Non-sticky and smooth hand feeling. Excellent levelling and wetting property. High temperature resistant, concave hole,improving the hydrolytic stability. It can be added to the PU paste and stir evenly. The volume of this additive is generally added 0.2-2% of the weight of total paste.



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