

Water
Based
Collection



Inspired by
Nature



Wide
Application
Range

www.interplastkimya.com

Anex Water Based Collection, is developed by Anex Chemicals for a sustainable tomorrow.



About Us

INTERPLAST KIMYA has been one of the leading polyurethane, finish & pigment paste supplier in the synthetic leather market for more than **40 years**. Building on its strong presence in the market, Interplast started its own production in **2015** by investing in a modern and highly technological factory. In a short period of time, Interplast has become a leading actor in its region for coating markets

Water Based Collection

Water Based Collection

ANEX Water Based Collection, embraced by **AQUANEX** and **COLANEX W** brands, will help you to produce fashionable and environmentally friendly products while meeting your high technical expectations. We believe in the power of water for a sustainable tomorrow and produce water based products for coating and printing applications to meet needs of many different industries.

AQUANEX is our brand include Water Based Polyurethane Dispersions, Finish / Lacquers for coating and printing applications.

COLANEX W series pigment pastes, are all water based, provide deep, vivid colors and also high performance for water based applications.



Sustainability

Innovation

Product Range

AQUANEX products are used for coating and printing applications,

- Water Based Polyurethane
- Water Based Finish/Lacquers
- Water Based Additives

COLANEX W products are used for coloring water based products,

- Water Based Pigment Pastes



Water Based Polyurethane

Product Name	Description	Solid Content (%)	Modulus %100 (kg/cm ²)	Properties
AQUANEX L 020/35	Aliphatic Polyester PU Dispersion	35±1	20	AQUANEX L 020/35 is water-borne polyurethane dispersion with these properties: Very soft touch, good elasticity, high mechanical properties.
AQUANEX L 050/40	Aliphatic Polyester PU Dispersion	40±1	50	AQUANEX L 050/40 is water-borne polyurethane dispersion with properties: Medium hardness, hydrolysis resistance, high mechanical properties.
AQUANEX L 120/40	Aliphatic Polyether PU Dispersion	40±1	120	AQUANEX L 120/40 is water-borne polyurethane dispersion with properties: Hard top coat, dry and slippery touch, good hydrolysis resistance, high mechanical properties.
AQUANEX LH 045/40	Aliphatic Polyether PU Dispersion	40±1	45	AQUANEX LH 045/40 is an aliphatic polyurethane aqueous dispersion.(NMP free, polyether based).This product provides medium hardness with high flexibility.
AQUANEX LH 016/40	Aliphatic Polyether PU Dispersion	40±1	16	AQUANEX LH 016/40 is an aliphatic polyurethane aqueous dispersion.(NMP free).This is a resin having soft features for textile coating applications. Also it used in leather finishing, alone or combined with other resins compatible with it.
AQUANEX LH 050/35	Aliphatic Polyether PU Dispersion	35±1	50	AQUANEX LH 050/35 is an aliphatic polyurethane aqueous dispersion.(NMP free, polyether based). It exhibits a good resistance to hydrolysis and to light fastness.
AQUANEX L 011/40	Aliphatic Polyester PU Dispersion	40±1	10	AQUANEX L 011/40 is suitable for the formulation of textile coatings for use in the numerous applications.It is particularly indicated when these properties are required: High flexibility, good lightfastness, good washing resistance.

Water Based Finish / Lacquer

Product Name	Description	Solid Content (%)	Properties
AQUANEX M 2008/12	Water Based Matt Lacquer	12 ± 1	Matt finishing lacquer with special hand touch feeling, strong matt type, very protective surface, strong adhesion with PVC, suitable for general use.
AQUANEX M 4500/19	Water Based Matt Lacquer	19 ± 1	Matt finishing lacquer with special hand touch feeling, strong matt type, very protective surface, strong adhesion with PVC, suitable for general use.
AQUANEX P 2021	Water based Gloss Lacquer	39 ± 1	Gloss finishing lacquer with special hand touch feeling, strong matt type, very protective surface, strong adhesion with PVC, suitable for general use.
AQUANEX M 1000/24	Water-borne Anti-Scratch Lacquer	24±1	AQUANEX M 1000/24 is water-borne finishing product for printing on PVC leather with very matt, slippery soft touch feel. It also combines uniform matting control with scratch resistance and mar resistance.
AQUANEX M 1800/16	Water-borne Matt Lacquer	16±1	AQUANEX M 1800/16 is water-borne finishing product for printing on PVC leather with very matt, special hand touch feeling. Suitable for general use.
AQUANEX M 4500/26	Water-borne Matt Lacquer	26±1	AQUANEX M 4500/26 is water-borne finishing product for printing on PVC leather with very matt, soft waxy touch feel. Suitable for general use.

Water Based Additive

Product Name	Description	Solid Content (%)	Properties
AQUANATE 82	Hydrophilic aliphatic polyisocyanate crosslinker for water based systems.	69±3	AQUANATE 82 gives coatings showing fast drying, low emissions, low odour and high gloss.
ADDANEX DF 014	Defoamer and Deaerating Agent	100	Addanex DF 014 is a general purpose defoamer.
AQUASILK 45	Leveling Agent	100	Water-borne high quality leveling agent. Prevents holes in PU coating systems. Increases tensile strength even with the low dosage. No effect on glossness. Helps releasing from the transfer paper. Contributes glossness and smoother coating.
AQUAREO 001	Rheology Modifier	100	AQUAREO 001 is a high solid rheology modifier.

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COLANEX W 001 WHITE



MASSTONE

COLANEX W 112 YELLOW



MASSTONE

COLANEX W 119 YELLOW

COLANEX W 200 RED



MASSTONE

COLANEX W 218 PINK



MASSTONE

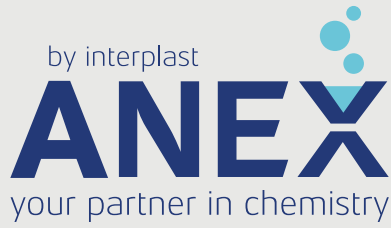
COLANEX W 400 GREEN



MASSTONE



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