



High Performance Collection

Chemical Resistance

A hexagonal graphic with a light blue background. It features several chemical structures and symbols, including 'Ew', 'Lk+5_o2Nj-tRn', 'NM', 'GH', 'TN', 'R', 'Dq', 'KM', 'Ls', and 'Jo'. The text 'Chemical Resistance' is centered in white.

Mechanical Resistance

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Anex High Performance Collection developed by Anex Chemicals, helps you to produce high performance products for the industries need high technical requirement.



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

Discover **Strengths** of **our Products!**

Waterproof

**Scratch
Resistance**



**Hydrolysis
Resistance**

**Chemical
Resistance**



**Mechanical
Strength**



**Washing
Resistance**

**High
Flexibility**

**Easy
Clean**

**Alcohol
Resistance**



**Abrasion
Resistance**



**High Water
Pressure
Resistance**

**UV
Resistance**



High Performance Collection



Anex High Performance Collection, developed by **Anex** Chemicals, helps you to produce high performance products for the industries need high technical requirement.

- Automotive Industry
- Marine Upholstery
- Upholstery for Public Areas
- Upholstery for Public Transportation
- Technical Textiles
- Medical Textiles
- Mattress Covers
- Military Textiles
- Workwear
- Footwear Uppers
- Tarpaulin and Truck Covers

Polyether PU Resins for Adhesive

Product Name	Description	Solid (%)	Modulus %100 (kg/cm ²)	Viscosity (25°C - Pa.s)	Solvent	Properties
ANEX A 013H	Aromatic Polyether PU	35 ±1	13	30-50	DMF/MEK	Aromatic Polyether PU resin for adhesive, very soft type , good solvent resistance, excellent hydrolysis resistance, heavy metal free
ANEX A 018H	Aromatic Polyether PU	40 ±1	18	50-90	DMF/TOL	Aromatic Polyether PU adhesive resin, soft type , Good solvent resistance, Excellent hydrolysis resistance, Heavy metal free.
ANEX A 013H	Aromatic Polyether PU	35 ±1	13	30-50	DMF/MEK	Aromatic Polyether PU resin for adhesive, very soft type , good solvent resistance, excellent hydrolysis resistance, heavy metal free
ANEX A 018H	Aromatic Polyether PU	40 ±1	18	50-90	DMF/TOL	Aromatic Polyether PU adhesive resin, soft type , Good solvent resistance, Excellent hydrolysis resistance, Heavy metal free.
PURANEX AH 3030/35	Aromatic Polyether PU	35 ±1	30	30-50	DMF/TOL/MEK	Aromatic Polyether PU adhesive resin . Good solvent resistance, Excellent hydrolysis resistance.
PURANEX TAH 3018/45	Aromatic Polyether PU	45 ±1	18	20-40	DMF/TOL	Aromatic Polyether PU adhesive resin. Good solvent resistance, Excellent hydrolysis resistance.
ANEX A 016H	Aromatic Polyester PU (DMF-Free & TOL-Free)	40 ±1	18	50-90	PMA/MEK	Aromatic Polyether PU adhesive resin, soft type , Good solvent resistance, Excellent hydrolysis resistance, Heavy metal free, DOES NOT CONTAIN DMF or TOL
PURANEX TAH 7018/40	Aromatic Polyether PU (DMF-Free & TOL-Free)	40 ±1	18	50-90	DMP/MEK	Aromatic Polyether PU adhesive resin . Good solvent resistance, Excellent hydrolysis resistance. DOES NOT CONTAIN DMF or TOL.

Crosslinkers

Product Name	Description	Solid (%)	Viscosity (25°C - cps)	Solvents	Properties
ANEX C1	Aromatic Crosslinker	75 ± 2	1.5 - 2.5	EAC	Aromatic polyisocyanate crosslinker for solvent based systems.
ANEX A1	Organic additive	2 ± 0.1	N/A	EAC	Specific accelerator for Anex C1.
ANEX C1B	Aromatic Blocked Crosslinker	50 ± 1	8-12	EAC	Aromatic blocked polyisocyanate crosslinker for solvent based systems.

Polyester PU Resins for Topcoat

Product Name	Description	Solid (%)	Modulus %100 (kg/cm ²)	Viscosity (25°C - Pa.s)	Solvent	Properties
PURANEX TM 1040/35	Aromatic Polyester PU	35 ± 1	40	70-100	DMF	Aromatic Polyester Topcoat PU. High mechanical properties, perfect flexibility.
ANEX M 050	Aromatic Polyester PU	35+1	50	140 - 180	DMF	Aromatic Polyester Topcoat PU, high mechanical properties, Perfect effect for providing water pressure test.
ANEX M 065	Aromatic Polyester PU	30+1	65	3 - 5	DMF	Aromatic Polyester Topcoat PU, mechanical properties and excellent chemical resistance.
ANEX M 075	Aromatic Polyester PU	30 ± 1	75	60-80	DMF	Aromatic Polyester Topcoat PU High mechanical properties, Excellent chemical resistance.
ANEX M 082	Aromatic Polyester PU	30+1	80	60-90	DMF	Aromatic Polyester Topcoat PU, superior elasticity, High mechanical properties, high temperature resistance, non-sticky surface, high hydrolysis resistance, good cold flexibility, PVC compatible.
ANEX WF 5080	Aromatic Polyester PU	35+1	80	70-100	DMF	Aromatic Polyester Topcoat PU, high mechanical properties, Perfect effect for providing water pressure test, very high flexibility.
ANEX WF 5095	Aromatic Polyester PU	35+1	95	70-100	DMF	Aromatic Polyester Topcoat PU, high mechanical properties, Perfect effect for providing water pressure test, very high flexibility.
ANEX M 102H	Aromatic Polyester PU	30+1	102	3 - 5	DMF	Aromatic Polyester Topcoat PU, high mechanical properties, excellent hydrolysis resistance. Suitable for technical coating.
ANEX WF 5086	Aromatic Polyester PU (DMF-Free & TOL-Free)	35 ± 1	80	70-100	DMSO/ PMA/ MEK	Aromatic Polyester Polyurethane. High mechanical properties, Perfect effect for flexibility. DOES NOT CONTAIN DMF or TOL.
ANEX ECO M 075	Aromatic Polyester PU (DMF-Free & TOL-Free)	30 ± 1	75	60-80	DMSO/ PMA	Aromatic Polyester Polyurethane. High mechanical properties, Excellent chemical resistance. DOES NOT CONTAIN DMF or TOL.

Polycarbonate PU Resins for Topcoat

Product Name	Description	Solid (%)	Modulus %100 (kg/cm ²)	Viscosity (25°C - Pa.s)	Solvent	Properties
ANEX 98	Aliphatic Polycarbonate PU	25 ± 1	50	15-25	DMF	Aromatic Polycarbonate Topcoat PU. High chemical resistance, high mechanical resistance, high abrasion resistance, high straching resistance
ANEX 99	Aliphatic Polycarbonate PU	25 ± 1	50	15-25	IPA/TOL	Aliphatic Polycarbonate PU Resin for topcoat, soft type, high yellowing resistance, very good hydrolysis resistance, good alcohol resistance, particularly suggested for PVC
ANEX 94	Aliphatic Polycarbonate PU	25 ± 1	90	15-25	DMF	Aliphatic Polycarbonate PU Resin for topcoat, medium soft type, high yellowing resistance, very good hydrolysis resistance, good alcohol resistance, particularly suggested for PVC
ANEX 95	Aliphatic Polycarbonate PU	25 ± 1	90	15-25	IPA/TOL	Aliphatic Polycarbonate PU Resin for topcoat, medium soft type, high yellowing resistance, very good hydrolysis resistance, good alcohol resistance, particularly suggested for PVC
ANEX 90	Aliphatic Polycarbonate PU	25 ± 1	320	15-25	DMF	Aliphatic Polycarbonate PU Resin for topcoat, very stiff type High yellowing resistance, alcohol fastness, dry and slippery touch, excellent hydrolysis resistance, excellent abrasion resistance, high softening temperature, particularly suggested for PVC
ANEX 91	Aliphatic Polycarbonate PU	25 ± 1	320	15-25	IPA/TOL	Aliphatic Polycarbonate PU Resin for topcoat, very stiff type High yellowing resistance, alcohol fastness, dry and slippery touch, excellent hydrolysis resistance, excellent abrasion resistance, high softening temperature, particularly suggested for PVC
ANEX M070C	Aliphatic Polycarbonate PU	35 ± 1	50	60-90	DMF	Aromatic Polycarbonate PU resin for topcoat, soft type, Superior elasticity, Superior mechanical properties, Nice touch feeling, Vivid colors, High temperature resistance, Non-sticky surface, Superior hydrolysis resistance, excellent chemical resistance
PURANEX LC 3075/25	Aliphatic Polycarbonate PU	25 ± 1	75	60-80	DMF/TOL/ IPA	Aromatic Polycarbonate Topcoat PU. High chemical resistance, high mechanical resistance, high abrasion resistance, high straching resistance
ANEX M 801	Aromatic Polycarbonate PU	29 ± 1	80	50-80	DMF/TOL/ MEK	Aromatic Polycarbonate Topcoat PU. Good anti-swelling properties, Non-stick surface, Strong PVC adhesion, Good embossibility, Deep and vivid colors. General purpose application.
PURANEX LC 3200/25	Aliphatic Polycarbonate PU	25 ± 1	200	10-15	DMF/TOL/ IPA	Aromatic Polycarbonate Topcoat PU. High chemical resistance, high mechanical resistance, high abrasion resistance, high straching resistance
PURANEX LC 5042/25	Aliphatic Polycarbonate PU (DMF-Free & TOL-Free)	25 ± 1	40	15-30	DMSO/PMA	Aromatic Polycarbonate Topcoat PU. High yellowing resistance, Alcohol fastness, Excellent hydrolysis resistance, Excellent abrasion resistance, High softening temperature. DOES NOT CONTAIN DMF or TOL.
PURANEX LC 5075/25	Aliphatic Polycarbonate PU (DMF-Free & TOL-Free)	25 ± 1	75	60-80	DMSO/PMA	Aromatic Polycarbonate Topcoat PU. High chemical resistance, high mechanical resistance, high abrasion resistance, high straching resistance. DOES NOT CONTAIN DMF or TOL.
ANEX ECO 696	Aliphatic Polycarbonate PU (DMF-Free & TOL-Free)	25 ± 1	90	15-30	DMSO/PMA	Aliphatic Polycarbonate PU resin, medium soft type, high yellowing resistance, alcohol fastness, excellent hydrolysis resistance, excellent abrasion resistance, high softening temperature. DOES NOT CONTAIN DMF or TOL
ANEX ECO 691	Aliphatic Polycarbonate PU (DMF-Free & TOL-Free)	25 ± 1	220	15-30	DMSO/PMA	Aliphatic Polycarbonate PU Resin for topcoat, very stiff type High yellowing resistance, alcohol fastness, dry and slippery touch, excellent hydrolysis resistance, excellent abrasion resistance, high softening temperature. DOES NOT CONTAIN DMF or TOL.
ANEX M 076C	Aromatic Polycarbonate PU (DMF-Free & TOL-Free)	35 ± 1	70	60-90	PMA/MEK	Aromatic Polycarbonate PU resin, medium soft type, Superior elasticity, Superior mechanical properties, Nice touch feeling, Vivid colors, High temperature resistance, Non-sticky surface, Superior hydrolysis resistance, excellent chemical resistance. DOES NOT CONTAIN DMF or TOL
ANEX M 170 C	Aromatic Polycarbonate PU for Topcoat (DMF-Free & TOL-Free)	35 ± 1	75	60-80	PMA/MEK	Aromatic Polycarbonate Polyurethane. High mechanical properties, Excellent chemical resistance. DOES NOT CONTAIN DMF or TOL.

Product Range

Anex High Performance Collection includes different types of Polyurethane Resins, Finishes & Lacquers:

- Polyester PU Resins for Topcoat
- Polycarbonate PU Resins for Topcoat
- Polyether PU Resins for Adhesive
- Acrylic Resins for Topcoat
- Acrylic Finishes
- Special Finishes
- Acrylic Finishes for Tarpaulin and Truck Covers
- Crosslinkers

Acrylic Resins for Topcoat, Acrylic Finishes and Special Finishes

Product Name	Description	Solid (%)	Viscosity %100 (kg/cm ²)	Solvents	Properties
ANEX INTER 329/25	Acrylic Resin for Topcoat	25 ±1	3.000 - 5.000 cps	DMF/MEK/TOL	Vinyl Acrylic resin for coating on release paper using with PVC , very good elasticity, low wrinkling and whitening when stretched, nice slippery touch, preventing plasticizers migration, very good adhesion to PVC, strong UV resistance, strong abrasion resistance, strong alcohol resistance
ANEX INTER 326/25	Acrylic Resin for Topcoat (DMF-Free & TOL-Free)	25 ±1	5.000 - 20.000 cps	MEK/BAC/PM	Vinyl Acrylic resin for coating on release paper using with PVC , very good elasticity, low wrinkling and whitening when stretched, nice slippery touch, preventing plasticizers migration, very good adhesion to PVC, strong UV resistance, strong abrasion resistance, strong alcohol resistance
ANEX INTER 300/25	Glossy Acrylic Finish	25 ±1	1.200 - 2.500 cps	DMF/MEK	Gloss Vinyl Acrylic finishing for PVC use , preventing plasticizers migration, very good adhesion to PVC, hard gloss type surface, strong UV resistance, strong abrasion resistance, strong alcohol resistance
ANEX INTER 305/25	Matt Acrylic Finish	25 ±1	600 - 1.200 cps	DMF/MEK/TOL	Supermatt acrylic finishing for PVC use , preventing DOP migration, very good adhesion to PVC, low stretch-whitening, deeper colors.
ANEX INTER 300/25P	Glossy Acrylic Finish (DMF-Free & TOL-Free)	25 ±1	1.200 - 2.500 cps	MEK/BAC/PM	Gloss Vinyl Acrylic finishing for PVC use , preventing plasticizers migration, very good adhesion to PVC, hard gloss type surface, strong UV resistance, strong abrasion resistance, strong alcohol resistance. DOES NOT CONTAIN DMF or TOL
ANEX INTER 302/25P	Matt Acrylic Finish (DMF-Free & TOL-Free)	25 ±1	600 - 1.200 cps	MEK/BAC/PM	Supermatt acrylic finishing for PVC use , preventing DOP migration, very good adhesion to PVC, low stretch-whitening, deeper colors. DOES NOT CONTAIN DMF or TOL
ANEX LR 173/A	Matt Easy Clean Finish (DMF-Free & TOL-Free)	18 ±1	80 - 250 cps	MEK/EAC/PM	Composite finishing for PVC use, with easy clean ability. Keeps pen inks outside on the surface for a long time. Prevents plasticizers migration, good adhesion to PVC, hard matt type surface, strong UV resistance, strong abrasion resistance, strong alcohol resistance. DOES NOT CONTAIN DMF or TOL

Acrylic Finishes for Tarpaulin and Truck Covers

Product Name	Description	Solid (%)	Viscosity (25°C - cps)	Solvents	Properties
ANEX INTER 210	Gloss Vinyl Acrylic Finish	20 ±1	1.000 - 2.400	DMF/MEK/TOL	Gloss Vinyl Acrylic Finish for PVC tarpaulin and truck covers , very good adhesion to PVC, hard gloss type surface, dry slippery touch feeling, strong UV resistance, Strong abrasion resistance, Flexible, Easy cleanable, Good alcohol resistance
ANEX INTER 212	Gloss Vinyl Acrylic Finish	23 ±1	1.000 - 3.000	DMF/MEK/TOL	Gloss Vinyl Acrylic Finish for PVC tarpaulin and truck covers , very good adhesion to PVC, hard gloss type surface, Slippery touch feeling, strong UV resistance, Strong abrasion resistance, Flexible, Easy cleanable, Good alcohol resistance
ANEX INTER 214	Gloss Vinyl Acrylic Finish	20 ±1	3.000 - 8.000	DMF/MEK/TOL	Gloss Vinyl Acrylic Finish for PVC tarpaulin and truck covers , very good adhesion to PVC, hard gloss type surface, slippery touch feeling, strong UV resistance, Strong abrasion resistance, Flexible, Easy cleanable, Good alcohol resistance
ANEX INTER 215	Matt Vinyl Acrylic Finish	17 ±1	1.000 - 5.000	EAC/DAA/TOL/MEK/DMF/PM/IPA	Matt Vinyl Acrylic Finish for PVC tarpaulin and truck covers , very good adhesion to PVC, hard matt type surface, strong UV resistance, Strong abrasion resistance, Flexible, Easy cleanable, Good alcohol resistance
ANEX INTER 225	Silver Gloss Vinyl Acrylic Finish	24 ±1	1.000 - 3.000	DMF/MEK/TOL	Silver Gloss Vinyl Acrylic Finish for PVC tarpaulin and truck covers , very good adhesion to PVC, hard gloss type surface, Slippery touch feeling, strong UV resistance, Strong abrasion resistance, Flexible, Easy cleanable, Good alcohol resistance



by interplast
ANEX
your partner in chemistry

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