



RainwaX
Polymer Pvt. Ltd.

THE COMPLETE CHEMISTRY

PRODUCT
CATALOG

TITANIUM DIOXIDE - RUTILE



TITANIUM DIOXIDE HTR-616

Country of Origin	China
Grade	Rutile
Process	Sulphate
Usage	Plastics, Masterbatch, Compounding, Etc



TITANIUM DIOXIDE 628

Country of Origin	China
Grade	Rutile
Process	Sulphate
Usage	Coating, Plastic, Paper, Paint, Ink, Etc



TITANIUM DIOXIDE R-6618

Country of Origin	China
Grade	Rutile
Process	Sulphate
Usage	Paint, Paper, Plastic, Ink, Etc



TITANIUM DIOXIDE THR-218

Country of Origin	China
Grade	Rutile
Process	Sulphate
Usage	Paint, Coating, Plastic, Paper, Rubber, Ink, Etc



TITANIUM DIOXIDE R-2195

Country of Origin	China
Grade	Rutile
Process	Sulphate
Usage	Paint, Plastic, Coating, Etc



TITANIUM DIOXIDE NR-950

Country of Origin	China
Grade	Rutile
Process	Sulphate
Usage	Plastics, Pipe, Profiles, Coating, Paper, Ink, Masterbatch, Etc

TITANIUM DIOXIDE - ANATASE



TITANIUM DIOXIDE HTA 120

Country of Origin	China
Grade	Anatase
Usage	PVC, ABS, Masterbatch, Internal Wall Paint, Ink, Paper, Rubber, Coating, Etc



TITANIUM DIOXIDE HTA 121

Country of Origin	China
Grade	Anatase
Usage	PVC, ABS, Masterbatch, Internal Wall Paint, Ink, Paper, Rubber, Coating, Etc



SILVERSTAR-B 101

Country of Origin	China
Grade	Anatase
Usage	PVC, ABS, Masterbatch, Internal Wall Paint, Ink, Paper, Rubber, Coating, Etc



VVT

Country of Origin	India
Grade	Anatase
Usage	PVC, ABS, Masterbatch, Internal Wall Paint, Ink, Paper, Rubber, Coating, Etc

PROCESSING AID



LP90

Country of Origin

China



LP175

Country of Origin

China



DL-699

Country of Origin

China



DL-698

Country of Origin

China

IMPACT MODIFIER



CPE 135A

Country of Origin

China



CPE 135A

Country of Origin

China



CPE 135A

Country of Origin

China

POLYETHYLENE (PE) WAX

POLYETHYLENE (PE) WAX

GRADES

RP-100 (FLAKES)

RP-700 (FLAKES)

RP-300 (PRILL)

Polyethylene wax used in a wide variety of applications including adhesives, candles, plastics Paint and coatings, etc.

- Asphalt / Bitumen Modification
- Cable Filling / Flooding Compounds
- Coating(Paints, Varnishes & Lacquers)
- Color Concentrate
- Corrugated Board Coating
- Dispersions (Non - Aqueous Based)
- Emulsions (Water Based Dispersions)
- Wax to Water Emulsification
- Pressure Emulsification
- Fruit Coating
- Hot Melt Adhesives
- Hot Melt Coatings
- Hot Melt Road Marking
- Polishes
- Polish (Solvent liquid and paste)
- Polyolefins
- Printing Inks
- PVC Compounds
- Release, Lubricant & Sizing
- Rubber Processing
- Textiles
- Wax Blends



OPE (OXIDIZED POLYTHETHYLENE WAX)

GRADES

RP-617

RP-316

AC-316

OA-6

UV COATING

UV varnish is a special type of varnish that's finished using an ultraviolet drying machine. It creates a more vivid, more luxurious and more tactile finish when compared to non-UV varnishes and adds an instant professional look to any printed, plastic, wood and paper projects.

GRADES

9999

9000

7000

5000



INKS

Rainwax Polymer Private Limited is committed to promoting technologically advanced printing inks. Our firm belief is that customer satisfaction is derived from developing products having attributes that contribute to the bottom line.



Our research on printing ink technology ranges from the detailed study of the physical attributes of the printing material to the development of high-performance ink.

We also achieved significant results in the area of environmental compliance, developing new inks that are environmentally friendly.

Our advanced technology developed for ink, we are promoting highly coating materials and other products, thus expanding our areas of business. Through the application of sophisticated techniques and communications technology, our aim is to develop systems that process all types of printing with greater speed and accuracy.

ONE PACK STABILIZERS

AS PER THE NEW GOVERNMENT NORMS , TO SAVEGARD THE EFFECTS OF LEAD " WE PROUDLY PRESENT OUR LEAD FREE STABILIZERS".

ONE PACK STABILIZERS

CALCIUM ZINC

Zinc is an essential element to human activity and health and has been the subject of various risk assessments. The conclusion of these has been that there are no risks to human health or the environment arising from the use of zinc stearate in PVC heat stabilisers.

ONE PACK STABILIZERS

LEAD BASED

GRADES

R-2500

R 2800

R 2900

R-302

R-306

R-4500

INTERNAL LUBRICANTS

Internal lubricants reduce the frictional forces occurring between the PVC molecule chains, thus reducing melt viscosity. They are polar and thus are highly compatible with PVC. ... External lubricants reduce the adhesion between PVC and metal surfaces. They are mostly non-polar such as paraffin and polyethylene waxes.

GRADES

GMS

G-605

Mainly used in the plastics industry, mold release agents, plasticizers, antistatic agents, but also particularly suitable for plastic foam products, such as EPE FOAM anti-shrinkage agents, meanwhile, distilled glycerol monostearate as lubricants are indispensable in the composite lead salt stabilizer. In addition, in the production of PVC products, DMG90 as an internal lubricant.

LUBE BOOSTER

Lube booster also known as some pack lubricant is the combination of PE wax, steric acid, calcium stearate and other additives which helps in reducing the dosage upto 15 to 20 % and enhancing lubricant properties of the blend. Lube booster also provide consistent flow without any weight loss.

GRADES

RP-20



ADHESIVE



Adhesive, also known as glue, cement, mucilage, or paste, is any non-metallic substance applied to one or both surfaces of two separate items that binds them together and resists their separation.

We provide adhesive for PVC applications

RESIN



VINYL RESIN



CPP



C-EVA



HYDROCARBON RESIN



KETONIC RESIN



EVA



PVC

PIGMENTS



**FLORESCENT
PIGMENTS**

Country of Origin
South Korea



**ULTRA
MARINE BLUE**

Country of Origin
India



**PEARL
PIGMENT**

Country of Origin
India



**ORGANIC
PIGMENTS**

Country of Origin
India

SOLVENTS

UV varnish is a special type of varnish that's finished using an ultraviolet drying machine. It creates a more vivid, more luxurious and more tactile finish when compared to non-UV varnishes and adds an instant professional look to any printed, plastic, wood and paper projects.

GRADES

Acetone	Methylene Chloride	Perchloroethylene
Methanol	Ethanol (IMS)	Hexane
Benzyl Alcohol	Normal Propanol	Toluene
Methyl Ethyl Ketone (MEK)	Ethyl Acetate	Isopropanol (IPA)
Butanol	2 Ethyl Hexanol (2EH)	Trichloroethylene
Methyl Iso Butyl Ketone (MIBK)	n-propyl Bromide (NPB)	Iso Propyl Acetate
Butyl Acetate	Heptane	Xylene



MONOMERS / OLIGOMERS / PHOTO INITIATORS

GRADES

TMPTA	TPGTA
DBGDA	Epoxy
GPTA	Amine
GDPTA	Benzophenone
TPO	



OPTICAL BRIGHTENER



OB

Country of Origin
China



OB-1

Country of Origin
China

CALCIUM CARBONATE



We deal in calcium carbonate from Egypt, Vietnam, Greece and Malaysia

Available in all micron sizes, coated & uncoated