

PRODUCT CATALOGUE





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Surin Trade started its commercial activities in Iran in 2017 for the purpose of supplying import-sourced raw materials, expanded its field of action in a short time and continues its mission in the sector in Turkey.

Surin Trade, one of the newly founded companies in the raw material sector, has expanded its network in a short time and has gained considerable references from both manufacturers and suppliers.

Surin Trade has added the United States of America after Iran, the Far East and Europe to its import chain in order to respond to all kinds of raw material demands of reputable companies operating in the rapidly developing polymer and chemical industry sectors.

Along with these factors, Surin Trade has made it its mission to be permanent in the sector with its wide product range, product quality and safe logistics support.

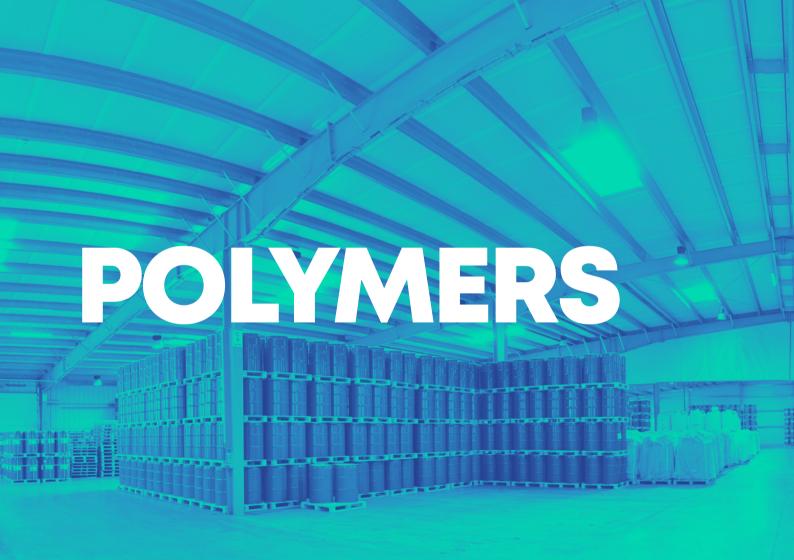


### **OUR VISION**

Our vision is to offer our wide range of products that make a difference in raw materials with a quality service approach so that our partners can have a better place in the global market.

### **OUR MISSION**

We are an organization that gives confidence to our partners and thus making our relations permanent, with our fast logistics network and wide product range we provide in the plastic raw material and chemical industry, an organization that progresses rapidly towards becoming a pioneer in the sector, aiming at 100% customer satisfaction through its companies in the Middle East and Far East, and working in harmony with its partners all over the world to reach its aims.





## HDPE PIPE

GRADE	MFR	DENSITY
EX 3 - (PE 80)	0,22 (5 K/g)	0,944
EX 3 - (PE 100)	0,22 (5 K/g)	0,944
HMCRP 100N	0,22 (5 K/g)	0,948
HMCRP 100B	0,22 (5 K/g)	0,957

- PRESSURE PIPES
- WATER PIPES
- GAS PIPES
- WASTE & SEWER PIPES









### HDPE INJECTION

GRADE	MFR	DENSITY
52505UV	5 (5 K/g)	0,952
HD6070EA	7 (5 K/g)	0,958
HD60507UV	7.5 (5 K/g)	0,958
52511	11 (5 K/g)	0,958
HD52518	18 (5 K/g)	0,952
52528	28 (5 K/g)	0,955

#### **TYPICAL APPLICATION**

- FISH BOXES
- CRATES AND TOTE BOXES
- HOUSE WARES









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## HDPE FILM

	GRADE	MFR	DENSITY
Г	7000F	0,04 (2.16 K/g)	0,952
Г	EX 5	0,28 (5 K/g)	0,946
$\bigcup$	HFI5110	10 (21.6 K/g)	0,951

- BLOWN FILMS WITH PAPERLIKE QUALITY
- CARRIER BAGS, COUNTER BAGS
- WRAPPING FILMS
- FOOD PACKING











### HDPE BLOW MOULDING

	GRADE	MFR	DENSITY
ſ	HB 0035	0,35 (2.16 K/g)	0,959
ſ	BL3	1,2 (5 K/g)	0,954
1	BL4	9.5 (21.6 K/g)	0,951

- CONTAINER
- BLOW MOLDING BOTTLES
- PACKING OF PHARMACEUTICALS









### HDPE CAPS & CLOUSER

	GRADE	MFR	DENSITY
	CC52502	2 (5 K/g)	0,952
C	HD5030SA	3,1 (5 K/g)	0,951

- HOT FILLED AND CARBONATED SOFT DRINK
- BEVERAGE CAPS
- BEVERAGE BOTTLES CAPS OF SPARKLING WATER









### HDPE YARN

GRADE	MFR	DENSITY
HD5000S	0,8 (5 K/g)	0,954

#### **TYPICAL APPLICATION**

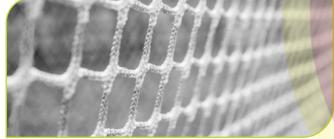
- FISHING NET
- TARPAULIN

ROPE

WOVEN SACK













### MDPE ROTOMOLDING

GRADE	MFR	DENSITY
3840UA	4 (2,16 K/g)	0,954
38504UV	4 (2,16 K/g)	0,938
LL32604UV	4 (2,16 K/g)	0,932

- LARGE CONTAINERS
- SEPTIC TANKS









## LDPE

GRADE	MFR	DENSITY
LH0075	0,75 (0,75 K / g)	0,922
2420F	0,75 (2,16 K/g)	0,923
2101TN47	0,85 (2,16 K/g)	0,921
LF0190	1,9 (2,16 K/g)	0,924
2420H	1,9 (2,16 K/g)	0,924
L2102TN42	1,9 (2,16 K / g)	0,921
L2102TX00	1,9 (2,16 K / g)	0,921
LF2119	1,9 (2,16 K / g)	0,921
LF0200	2 (2,16 K/g)	0,922
2420K	4 (2,16 K/g)	0,924
2004TX37	4,7 (2,16 K/g)	0,921
L1922T	22 (2,16 K/g)	0,921

- FOOD PACKING
- SHRINK FILM
- CAST FILM

- BAGS AND POUCHES
- CARRIER BAGS
- GENERAL PURPOSE BAGS











### LDPE FILM

	GRADE	MFR	DENSITY
	2420D	0,25 (2,16 K/g)	0,923
igcup	L2100TN00	0,3 (2,16 K/g)	0,921

- SHRINK FILMS
- HEAVY DUTY CARRIER BAGS
- BAGS AND POUCHES

- AGRICULTURAL FILMS
- CONSTRUCTION FILMS







## LLDPE FILM

GRADE	MFR	DENSITY
LLO2O9 AA\KJ	0,9 (2,16 K/g)	0,921
LL22501 AA\KJ	0,95 (2,16 K/g)	0,922
LL22502 AA	1,8 (2,16 K/g)	0,922
LL22B02 AA	2 (2,16 K/g)	0,920
LL0220 AA\KJ	2,4 (2,16 K/g)	0,921
LL22403	2,80 (2,16 K/g)	0,92

- HEAVY DUTY PLASTIC BAGS
- FREEZER BAGS
- HAND BAGS
- PACKING
- AGRICULTURAL FILM









## PP CO POLYMER

GRADE	MFR	DENSITY
EP44OG	1,3 (2,16 K/g)	0,9
EP44OL	6 (2,16 K/g)	0,9
EP548R	21 (2,16 K/g)	0,9
RP-34 5S	38 (2,16 K/g)	0,9
EP548T	50 (2,16 K/g)	0,9

- LAMINATION
- PACKAGING OF STATIONERY
- PACKAGING OF FOOD

- CONTAINERS
- FILTERS







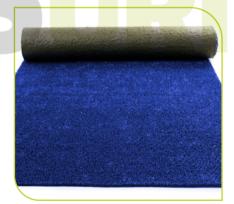


### PP HOMO POLYMER

GRADE	MFR	DENSITY
HP550J	3,2 (2,16 K/g)	0,9
C 30 S	6 (2,16 K/g)	0,9
ZH 510 L	5-7 (2,16 K/g)	0,9
ZR 348 U	7-10 (2,16 K/g)	0,9
Z 30 S	25 (2,16 K/g)	0,9
Z 30 G	25 (2,16 K/g)	0,9
HP 552 R	25 (2,16 K/g)	0,9

- HEAVY DUTY JUMBO BAGS
- FURNITURE
- CAPS
- CLOSURES
- TOYS









### PP PIPE

GRADE	MFR	DENSITY
MR230	1,05 (2,16 K/g)	0,9
PNR230C	0,3 (2,16 K/g)	0,9
ZR230C	1,7 (2,16 K/g)	0,9
3212E	0,25 (2,16 K/g)	0,9

- INDUSTRIAL PRESSURE PIPE
- HOT & COLD WATER SUPPLY
- SERVICE PIPES
- INDUSTRIAL WATER CONVERANCE







## SBR

GRADE	VISCOSITY	OIL CONTENT	BOUND STYRENE
SBR 1502	46 - 58	О	0

- MECHANICAL GOODS
- TIRES
- MOTDED AND EXTRUDED
  MECHANICAL RUBBER GOODS
- FOOT WEAR
- LIGHT AND DARK COLORED MECHANICAL GOODS









## PC

GRADE	MFR	DENSITY
PC 0712	7.1 - 12	1,2

- WINDOWS
- HELMET
- INSTRUMENT CASES AND MECHANICAL GOODS











## ABS

GRADE	VICANTE SOFTENING	IZOD IMPACT	MFR
SD 0150	99	22	1,7 (5 K/g)
SD 0140	97	23	3,2 (5 K/g)
ABS - 50	95	23	3,4 (5 K/g)

#### **TYPICAL APPLICATION**

- OFFICE SUPPLIES
- HOME APPLIANCES CASING
- HEAT RESISTANT HOME
- PRINTING









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### **GPPS**

GRADE	MFR	VICATE SOFTENING
GPPS 1160	2,5 (5 K/g)	104
GPPS 1460	6 (5 K/g)	103
GPPS 1540	11 (5 K/g)	91
GPPS 1028	2,4	102
GPPS 1034	3,1	90
GPPS 1038	3,1	101
GPPS 1047	4,2	100
GPPS 1067	5,5	100
GPPS 1077	7	100
GPPS 1084	8	91
GPPS 1115	11	91
GPPS 1144	14	92
GPPS 1233	23	85



- SHOWER CABINET
- DISPOSABLE CUPS



- FOOD CONTAINERS
- PEN BODIES







### HIPS

GRADE	VICAT SOFTENING	IZOD IMPACT	MFR
HIPS 7240	<b>9</b> 7	10	4,5 (5 K/g)

#### **TYPICAL APPLICATION**

- PACKAGING CONTAINERS
- EGG BOX
- INDUSTRIAL PARTS
- FRIDGE DOORS

- CABINET LINERS
- FREEZER &
  REFRIGERATOR LINE









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## PVC

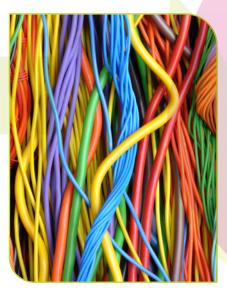
GRADE	K-VALUE	BULK DENSITY
S 57	57	500 - 560
S 65	65	540 - 600
S 70	70	445 - 505

- EXTRUSION OF FLEXIBTE SECTION AND HOSES
- CABLE INDUSTRY

- INJECTION MOLDING
- WINDOWS PROFILE
- ETECTRIC WIRES









## PET

GRADE	VISCOSITY	DENSITY
PET 645 (Textile Grade)	0,64	1,4 - 0,4
PET 781 (Bottle Grade)	0,78	1,5
PET 785 (Bottle Grade)	0,78	2
PET 821 (Bottle Grade)	0,82	1,5
PET 825 (Bottle Grade)	0,82	2

#### **TYPICAL APPLICATION**

- PACKAGING ALL KINDS OF CARBONATED DRINKS
- PACKAGING FOOD
- EDIBLE OIL
- CARBONATED WATER







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# ISOCYANATES

### **TDI 80/20**

#### **TYPICAL APPLICATION**

- FURNITURE INDUSTRY
  BEDDING
- STATE TRANSPORT EQUIPMENT PACKAGING INDUSTRY

### **POLYMERIC MDI**

#### TYPICAL APPLICATION

- PRODUCTION OF SANDWICH PANELS MANUFACTURING OF INSULATION TUBES
- REFRIGERATION INDUSTRY
  CAR SEATS
  AUTOMOTIVE INDUSTRY

### **POLYOL**

#### **TYPICAL APPLICATION**

MOLDING
 BED INDUSTRY
 PACKAGING SPONGES
 INK
 ADHESIVE PRIMER









# GLYCOLS

### **MEG** MONO ETHYLENE GLYCOL

#### TYPICAL APPLICATION

- GLUE AND ADHESIVES
  LEATHER PRODUCTION
  POLYESTER PRODUCTION
- ENGINE OILS
  PAPER AND PHARMACEUTICALS

### **DEG** DIETHYLENE GLYCOL

#### TYPICAL APPLICATION

- ALKYD RESINS
  SATURATED AND UNSATURATED POLYESTERS
- BINDER IN POLYMER AND ACRYLIC
  ANTIFREEZE

### TEG TRIETHYLENE GLYCOL

#### **TYPICAL APPLICATION**

- ALKYD RESINS
  SATURATED AND UNSATURATED POLYESTERS
- BINDER IN POLYMER AND ACRYLIC ANTIFREEZE









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# SODAS

### CAUSTIC (FLAKE)

#### **TYPICAL APPLICATION**

- DETERGENTS BAD ODOR TREATMENT ADHESIVES PAPERS PIPE CLEANING
- PAINT INDUSTRY CARDBOARD PRODUCTION ACID CONTROL
- ARTIFICIAL SILK PRODUCTION
  ALUMINUM PRODUCTION



### CAUSTIC (LIQUID)

- DETERGENTS BAD ODOR TREATMENT ADHESIVES PAPERS PIPE CLEANING
- PAINT INDUSTRY
  CARDBOARD PRODUCTION
  ACID CONTROL
- ARTIFICIAL SILK PRODUCTION ALUMINUM PRODUCTION





### CHEMICALS

# **OTHER CHEMICALS**

### FERRIC CHLORIDE

#### **TYPICAL APPLICATION**

- CANALIZATION DEHYDRATIONS
- IT IS USED AS A COAGULANT IN DRINKING WATER TREATMENT

# **EO** THYLENE OXIDE

#### TYPICAL APPLICATION

- ANTIFREEZE POLYESTER FIBERS FILM AND BOTTLES COSMETICS
- DETERGENTS
  OINTMENTS

# **MEA** MONOETHANOLAMINE

#### **TYPICAL APPLICATION**

• DISINFECTANTS • CAR WASH SHAMPOOS • POLISH REMOVERS









### CHEMICALS

# OTHER CHEMICALS

### **2EH** 2 ETHYLE HEXANOL

#### TYPICAL APPLICATION

VARNISHES
 LATEX
 TEXTILE PRINTS
 CERAMICS INDUSTRY



#### TYPICAL APPLICATION

• REACTION SOLVENTS • RUBBER • ACETATE FIBERS • INSEC<mark>TICID</mark>ES

### **BASE OIL**

#### TYPICAL APPLICATION

OIL PAINTS
 ENGINE OILS
 MINING INDUSTRY









### **BBR** BUTENE RAFINATE

#### TYPICAL APPLICATION

PRODUCTION OF ALCOHOLS AND SOLVENTS



# CFO CRACKED FUEL OIL PRODUCT

#### TYPICAL APPLICATION

- CRACKED FUEL OILS ARE USED AS FUEL FOR POWER GENERATION
- MARINE BUNKERS AND LARGE INDUSTRIAL HEATING PLANTS

### **CHOLORINATED PARAFFIN**

#### TYPICAL APPLICATION

• PLASTICIZERS • FLAME RETARDANT ADDITIVES • SOLVENTS





### CHEMICALS

# OTHER CHEMICALS

# **IB** ISO BUTANOL

#### TYPICAL APPLICATION

PRINTING INK POLISH
 FLOOR CLEANERS
 ANTIBIOTICS
 STAIN REMOVERS



# HCL HYDROCHLORIC ACID

#### **TYPICAL APPLICATION**

PVC • IRON AND STEEL • ORGANIC MATTER PRODUCTION • FOOD INDUSTRY



### **CALCIUM HYPOCHLORITE**

- IN DRINKING WATER TREATMENT
  SWIMMING POOLS DISINFECTANT
- BLEACH ON CLOTHS
  PAPER PULP





### L.A.B.

#### TYPICAL APPLICATION

- HOUSEHOLD DETERGENTS
  WASHING POWDER
  DISHWASHING DETERGENTS
- STRONG DETERGENTS



# H.A.B.

#### **TYPICAL APPLICATION**

- LUBRICATING OILS THERMAL FLUIDS COOLING OILS TEXTILE AIDS
- PLASTICIZERS



### LABSA

#### TYPICAL APPLICATION

- SULPHONIC ACID PRODUCTION CORROSION AND RUST INHIBITORS
- INDUSTRIAL OILS





### **NB** NORMAL BUTANOL

#### **TYPICAL APPLICATION**

• POLISH SOLVENTS • STAIN REMOVERS • PLASTIC COLORANTS • DEFROSTERS



### NPE NONLY-PHENOLETHOXYLATE

- TEXTILE DETERGENTS LIQUID DISHWASHING DETERGENTS
- GLASS CLEANERS





# **SLACK WAX**

#### TYPICAL APPLICATION

- DECORATIVE CANDLE MANUFACTURING
- TYRE
- RUBBER INDUSTRY
- RIGID PVC
- TEXTILE
- COATING
- PACKAGING AND PAPER INDUSTRY







### **SULFUR**

#### **TYPICAL APPLICATION**

- MATCH IN RUBBER SULPHIDES PRODUCTS INGREDIENTS
- ARTIFICIALITY
  FRONIT



# SULFURIC ACID

#### TYPICAL APPLICATION

 MEDICATION • DYESTUFFS • EXPLOSIVE SUBSTANCES • INORGANIC SALT AND OIL PURIFICATION





### V.A.M. VINYLACETATE MONOMER

#### TYPICAL APPLICATION

- PAINTS ADHESIVES PACKAGING FILMS FLEXIBLE FILMS
- SILL INSULATION



# LIQUID CHLORINE

- DRINKING AND UTILITY WATER IN PURIFICATION
  PAPER INDUSTRY
- PLASTIC INDUSTRY
  PRODUCTION OF CHEMICALS









# **UREAS**

# **GRANULAR UREA**

#### TYPICAL APPLICATION

USE ON GRASS
 CEREAL TOP DRESSING

# **PRILLED UREA**

#### TYPICAL APPLICATION

- FORMALDEHYDE RESIN UREA FORMALDEHYDE
- MELAMINE FORMALDEHYDE

### **AMMONIA**

- MANUFACTURE OF PLASTICS
  EXPLOSIVES
  TEXTILES
- PESTICIDES DYES





### **AMMONIUM NITRATE**

#### TYPICAL APPLICATION

- NITROGEN OXIDES
  AN INGREDIENT OF EREEZING MIXTURES
- AN OXIDIZER IN ROCKET PROPELLANTS
  A NUTRIENT FOR YEAST
- ANTIBIOTICS

### **DIAMMONIUM PHOSPHATE**

#### TYPICAL APPLICATION

- APPLICATIONS AS A FIRE RETARDANT VARIOUS INDUSTRIAL PROCESSES
- SUCH AS METAL FINISHING

### **MELAMINE**

- MAKING DINNERWARE AND KITCHENWARE MAKING PLYWOODS
- MAKING MELAMINE RESINS MAKING
  DECORATIVE LAMINATES
- FOAM ACTS AS A GOOD SOUND INSULATOR













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