

# Common Engineering Plastic Trade Names

## ABS

ENSIDUR	
LUSTRAN®	BASF SAN Resin with ABS
ROYALITE®	High Impact, Fire Rated
SPECTRUM®	

## PEEK

Tecapeek®
KETRON®
Sustapek®
DuraPeek®

## PPS (Polyphenylene Sulfide)

Tecatron®	
Techtron®	
Tecatron® GF40	Glass Filled
Tecatron® PVX	Bearing Grade
Techron®	
Sustaron®	

## Acetal

Acetron®	Copolymer
Tecaform®	Copolymer
Acetron GP	Ultraform Low Porosity Acetal
Acetron NS	Lubricant Filled
Celcon®	Copolymer
Delrin®	Homopolymer
Delrin® AF	PTFE / Teflon Filled
HPV 13	PTFE / Teflon Filled
Tecaform HPV 13	PTFE-Filled
POMALUX®	Copolymer
POMALUX® SD	Static Dissipative
POMALUX® SD-A	Anti-Static, Copolymer Non-carbon alloy
POMALUX® CN-P	Conductive Polypropylene Carbon Powder Filled
SEMITRON® ESD 225	Static Dissipative
Tecaform® SD	Static Dissipative
SUSTARIN®	Extruded
SUSTARIN® H	Ultraform Low Porosity Acetal

## PETG

Vivak®
ULTROS®
Spectar®

## PET Polyethylene

TECAPET®/1400®	FDA
TECAPET®	FDA
SUSTODUR®	Extruded PETP
ULTRA ETHYLUX®	High Density
Ertalyte®	PET-P

## Phenolic

Bakelite	
LAMITEX	
PHENOLAB®	Canvas and Linen Phenolics
PHENOLITE®	
PHENOLKRAFT	Paper Phenolics and Laminates

## Polypropylene

Tecafine®	FDA, USDA
Proteus®	
FORTILENE®	
PROPYLUX® SD-A	Static Dissipative, Non-Carbon Alloy
PROPYLUX®	
PROPYLUX® CN-F	Conductive Carbon Fiber Filled
PROPYLUX® CN-P	Conductive Carbon Powder Filled
PROTEC®	
PROTEC® FR CP6	Flame retardant, UL 94-VO/UL94-5VA
PROTEUS®	
SOLIDUR®	UHMW / Polypropylene
SPECTUM®	
Tecafine®	
VESCOLENE®	
Polystone® P	

TURCITE® A	Teflon Filled, turquoise color
TURCITE® X	Teflon Filled, red color
Celcon® M25	Medical Grade

<b>Acrylic Sheet</b>	
Acriglas®	Cast
Acrylite®	
Acrylite AR	Abrasive Resistant
Acrylite FF	Continuously Manufactured
Acrylite GP	Cell Cast
Acrysteel	Cell Cast Medium Impact
Optix®	
Chemcast®	Cell cast
Crylex®	High Impact
Deglas®	Extruded
Duraplex ®	High Impact
EXCELRON®	Tubes, Rods, Profiles
IMPLEX®	High Impact
KYDEX®	Extruded PVC/Acrylic Alloy
Lucite® L	Cast
Lucite® S-A-R	Coated Cast
METACRIL®	Cast
PARAGLAS®	Cast
PERSPEX®	
PLEXI-VIEW®	Cast and Extruded Mirror
TK-AC	Mirror, Aircraft Grade
PLEXIGLASS®	Cell Cast

<b>Polycarbonate</b>	
Makrolon®	
Tecanet®	
Calibre®	
Cyrolon® AR	Abrasion Resistant
Cryolon® ZX	
Decarglas®	Extruded
Palsun®	
TECANET® GF20	20% Glass Filled
EXCEL®	
EXCELRON® PC	Tube
HYDEX® 4301	
HYDEX® 4320 BK	Black 20% Graphite Filled
LEXAN®	
LEXGARD®	Polycarbonate Composite
Makrolon® AR	Abrasion Resistant
MARGARD®	
POLY MIR	Mirror
POLYGAL®	Structured Sheet
SUSTONAT®	Extruded
Tecanat®	
TUFFAK®	
TUFFAK® A	
TUFFAK® CM	
TUFFAK® XL	Weatherable
ZELUX®	

<b>Polyurethane</b>	
HYDEX®	
HYDEX® 202	Extruded Clear
HYDEX® 302	Extruded Opaque
PLANTHANE®	

<b>PTFE</b>	
Flourosint	
Teflon®	
SEMITRON® ESD 500	Static Dissipative

<b>PVDF (Polyvinylidene Fluoride)</b>	
Tecafion®	
KYNAR®	
KYTEC®	
PUR-FLO®	High Purity Pipe, Valves, Fittings
PVDF CN-F	Conductive Kynar, Carbon Fiber Filled
SOLEF®	PVDF / Fluoropolymer
SUSTATEC®	Extruded
SYMALIT®	
Teceflon®	
Polystone®	

<b>Rigid PVC &amp; CPVC</b>	
Boltaron®	
Celtec®	Expanded PVC

POLY 76®	Aerospace Qualified MIL-P-8184
POLY 84®	Aerospace Qualified MIL-P-8184
POLY II®	Aerospace Qualified MIL-P-8184
POLYCAST®	Cell Cast
REPLEX®	Mirror
SOLACRYL®	Clear sheet for tanning shields

ZELUX® SD-PV0	Static Dissipative, Carbon Powder Filled
Trizod®	
<b>Polyester</b>	
HYDEX® 4101	PBT Polybutylene Terephthalate
HYDEX® 4101L	PBT Polybutylene Terephthalate Lubricant Filled

Clear-40	Clear schedule 40 PVC Pipe
Corzan®	CPVC
EXCELON R-2000	Tube
EXCELON R-4000	Schedule 40 Tube
KYDEX®	Extruded PVC/Acrylic Alloy

**ECTFE (Ethylene-Chlorotrifluoroethylene)**

HALAR®

**Polyethylene**

HITECH®	High Density
ALPOLIC®	Polyethylene Core with Aluminum Reflective Surface
POLYSTONE®	UHMW Polyethylene
SANALITE®	Cutting Board Stock
SANATEC®	
Tecapet®	
Ertalyte®	
Sustadur®	

**Rulon**

Tekslide®

J-Lon®

**Nylon 6/6**

Celanese®	
Elastalon®	Rubber Modified
Tecamid® ST	Super Tough
Tecast®	
Tecast® 6PAL	Oil Filled
HYDLAR® Z	Kevlar / Nylon 6/6
HYDLAR® ZM	Kevlar / Nylon 6/6
HYDLAR® ZT	Kevlar / PTFE / Nylon 6/6
MC901	Heat Stabilized Light Blue
MC907	Unfilled FDA, Natural
MINLON	Mineral / Glass Reinforced
MONOCAST®	
NYCAST®	
NYCAST XHA	Heat Stabilized
NYCAST/612 VS	Cast Nylon 612

**Sulfone**

Tecason® S	Polysulfone
RADEL A	Polyethersulfone
RADEL R	Polyphenylsulfone
Thermalux®	
ULTRASON® S	
HYDEX 6201	Polysulfone

**Polyimide (PI)**

Duratron	
Duratron 150	15% Graphite Filled
Duratron 400	40% Graphite Filled
Duratron HP	high Purity Grade
Meldin®	
Meldin 7021	15% Graphite Filled
Meldin 7022	40% Graphite Filled
Meldin® 7001	Unfilled

**UHMW**

Ceram-P	Shatter-resistant ceramic alternative
Cleanstat®	
TIVAR®	Anti-Static FDA
DURAVAR®	UHMW-PE
GAR-DUR®	UHMW-PE
IMPAX®	
LENNITE®	

NYLOIL	Oil Impregnated
Tecamid® MDS	
Tecast 6PAM	MD Filler
NYLATRON® GSM	MD Filler
NYLATRON® GSM Blue	MD Filler and Oil, Dark Blue
NYLATRON® NS	Extruded with Fillers
Tecamid®	Extruded with Fillers
STANYL®	
SUSTAMID® 12	Extruded Nylon 12
SUSTAMID® 6	Cast Nylon 6
SUSTAMID® 6/6	Extruded Nylon 6/6
Tecamid® 6/6	
ZYTEL® ST	Super Tough

Meldin® 7211	15% Graphite Filled / 10% PTFE
SINTIMID V	Various additives
SINTIMID® T	Polyimide-imide
Tecator®	Polyimide-imide
SINTIMID® V	Polyimide-imide
Tecator® TI5013	Polyimide-imide Solvay Resin
Tecator® TI5031	Polyimide-imide, PAI Bearing Grade
Tecator® XP142T	Polyimide-imide (PAI) 30% Glass Filled
Torlon®	Polyimide-imide (PAI) Solvay Resin
Tecator®	Polyimide-imide Solvay Resin
DuPont™ Vespel®	DuPont
DuPont™ Vespel® SP-1	Unfilled
DuPont™ Vespel® SP-21	15% Graphite Filled
DuPont™ Vespel® SP-211	15% Graphite Filled, 10% Teflon Filled
DuPont™ Vespel® SP-22	40% Graphite Filled
DuPont™ Vespel® SP-3	15% Molybdenum Disulfide Filled

LENNITE CN-P	Conductive, Carbon Powder Filled
PENNLON®	
POLYSLICK®	
POLYSTEEL®	Filled sheet for paper industry
POLYSTONE®	UHMW Polyethylene
RAMEX®	
SOLIDUR®	UHMW / Polypropylene
ULTRA POLY AR	Cross-linked
ULTRA POLY ARS	Cross-linked lubricant filled
ULTRA POLY MP	Reprocessed
ULTRA POLY N	Natural Virgin Grade
ULTRA-WEAR	
ULTRATEC®	

<b>PAI</b>	
Torlon®	
Duratron®	

<b>PBI</b>	
Celazole®	

<b>Ultem</b>	
SEMITRON® ESD 410	Static Dissipative
Hydel PEI-7	
Duratron® PEI	
SustaPEI	