



PRODUCT CATALOG

'Find Your Niche'



NICHE POLYMER

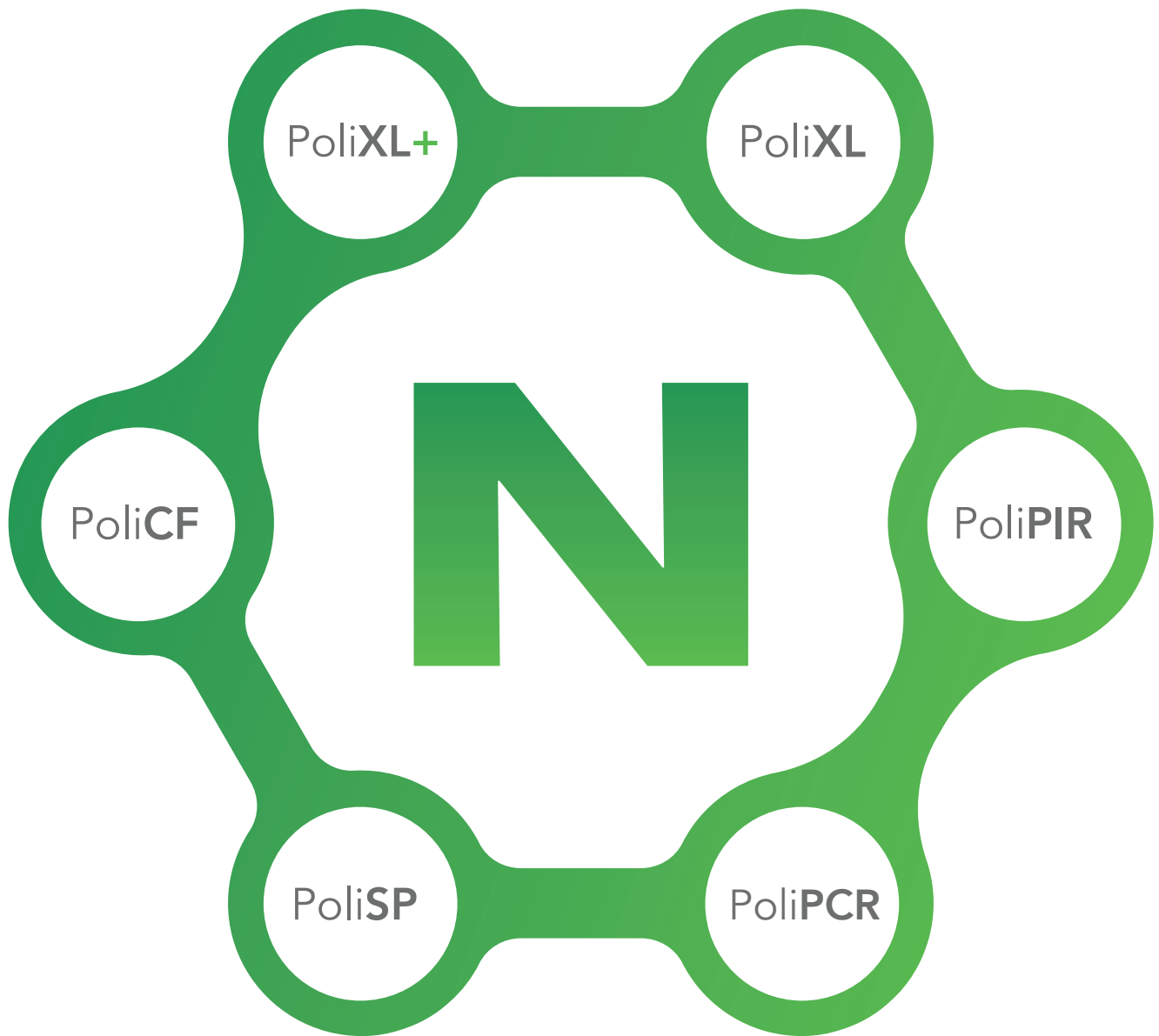


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Our standard product line. Suitable for Automotive and a variety of other applications



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Soft Polymers for applications that require flexibility and resilience



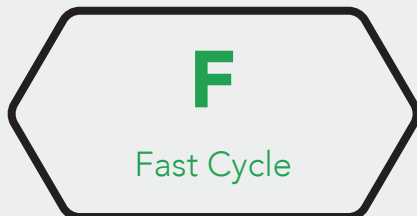
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Homogenized, tested, and qualified feedstocks for compounding applications



The best of the best.

The most durable applications require materials that can perform under difficult conditions. PoliXL+ is manufactured with the same parameters as our standard PoliXL product line, however specialized additive packages are coupled with these products to provide specific advantages such as; UV Resistance, the ability to withstand heat and humidity exposure for extended periods of time, higher impact or tensile strengths, and faster molding cycle times.



PoliXL+

Nylon 6

PoliXL+ PA6GF50BK 50% Fiberglass Reinforced, Black, Lubricated, HS

Nylon 66

PoliXL+ PA66GF25BKFR	25% Fiberglass Reinforced, Black, FR
PoliXL+ PA66BKFUV	Molding Grade fast cycle Black UV
PoliXL+ PA66GF25BKHR	25% Fiberglass Reinforced, Black, Lubricated, HS, HR
PoliXL+ PA66GF30BKHR	30% Fiberglass Reinforced, Black, Lubricated, HS, HR
PoliXL+ PA66GF33BKHR	33% Fiberglass Reinforced, Black, Lubricated, HS, HR
PoliXL+ PA66GF35BKHR	35% Fiberglass Reinforced Black Lubricated, HS, HR
PoliXL+ PA66GF50BK	50% Fiberglass Reinforced Black Lubricated HS
PoliXL+ PA66GF55BK	55% Fiberglass Reinforced Black Lubricated HS
PoliXL+ PA66GHI14BKB	14% Fiberglass Reinforced High Impact Black Lubricated HS
PoliXL+ PA66GHI14NB	14% Fiberglass Reinforced, High Impact, Natural, Lubricated
PoliXL+ PA66GHI33BKB	33% Fiberglass Reinforced, High Impact, Black, Lubricated, HS
PoliXL+ PA66GHI33NB	33% Fiberglass Reinforced, High Impact, Natural, Lubricated
PoliXL+ PA66GI14BKB	14% Fiberglass Reinforced, Impact Modified, Black, Lubricated, HS
PoliXL+ PA66GI14NB	14% Fiberglass Reinforced Impact Modified Natural Lubricated
PoliXL+ PA66GI33BKB	33% Fiberglass Reinforced Impact Modified Black Lubricated HS
PoliXL+ PA66GI33NB	33% Fiberglass Reinforced Impact Modified Natural Lubricated

PBT

PoliXL+ PBTBKFR	Unreinforced Flame Retardant Black Pellets
PoliXL+ PBTGF15BKFR	15% Fiberglass Reinforced, Black, FR
PoliXL+ PBTGF15NFR	15% Fiberglass Reinforced, Natural, FR
PoliXL+ PBTGF30BKFR	30% Fiberglass Reinforced, Black, FR
PoliXL+ PBTGF30NFR	30% Fiberglass Reinforced, Natural, FR

Polycarbonate

PoliXL+ PCGF10BKFR 10% Fiberglass Reinforced, Black, FR

PoliXL+

PET

PoliXL+ PETGF30BKFR
PoliXL+ PETGF30NFR

30% Fiberglass Reinforced, Black, FR
30% Fiberglass Reinforced, Natural, FR

Polypropylene

PoliXL+ PPCT15BKUV
PoliXL+ PPHGFGB35BK
PoliXL+ PPCASBK
PoliXL+ PPCCB-3220

PPC, 15% Talc Reinforced, Black, UV Stabilized
PPH, High Strength, Low Density, Chemically Coupled, Black
PPC, Anti Static, 10 Melt, Black Pellets
PPC, 10 Melt, 22% Carbon Content, Black

PoliXL+

APPLICATIONS GUIDE



Radiator End Tank

PoliXL+ PA66GF25BKHR

25% Fiberglass Reinforced, Lubricated, HS, HR



Cable Ties

PoliXL+ PA66BKFUV

Molding Grade Fast Cycle



Coil Spring Seat

PoliXL+ PA66GF50BK

50% Fiberglass Reinforced Black Lubricated HS



EV Battery Electrical Connector

PoliXL+ PBTGF30NFR

30% Fiberglass Reinforced, Natural, FR



An Amazing Value.

PoliXL is our standard product line that is chemically comparable to producer grade resin at a much more attractive price point. This line has several automotive approvals with Tier 1 and Tier 2 molder support. Through lean manufacturing practices, a strategic raw material procurement network, Kaizen feedstock preparation, and direct sales to customer, we are able to bring this cost savings to the end user.

“There is one rule for the industrialist and that is: Make the best quality goods possible at the lowest cost possible, paying the highest wages possible” - Henry Ford

PoliXL

ABS

PoliXL ABSN6BK
 PoliXL ABSN6N

Notched Izod 6, Black
 Notched Izod 6, Natural

Nylon 6

PoliXL PA6BK	Unmodified, Black, Lubricated
PoliXL PA6BKHS	Unmodified, Black, Lubricated, HS
PoliXL PA6GF15BK	15% Fiberglass Reinforced, Black, Lubricated, HS
PoliXL PA6GF15N	15% Fiberglass Reinforced, Natural, Lubricated
PoliXL PA6GF30BK	30% Fiberglass Reinforced, Black, Lubricated, HS
PoliXL PA6GF30N	30% Fiberglass Reinforced, Natural, Lubricated
PoliXL PA6GF35BK	35% Fiberglass Reinforced, Black, Lubricated, HS
PoliXL PA6GF35N	35% Fiberglass Reinforced, Natural, Lubricated, HS
PoliXL PA6GF40BK	40% Fiberglass Reinforced, Black, Lubricated, HS
PoliXL PA6GM25BK	25% Fiberglass/Mineral Reinforced, Black, Lubricated, HS
PoliXL PA6GM30BK	30% Fiberglass/Mineral Reinforced, Black, Lubricated, HS
PoliXL PA6GM40BK	40% Fiberglass/Mineral Reinforced, Black, Lubricated, HS
PoliXL PA6HIBK	High Impact, Black, Lubricated, HS
PoliXL PA6HIN	High Impact, Natural, Lubricated
PoliXL PA6MG25BK	25% Mineral/Fiberglass Reinforced, Black, Lubricated, HS
PoliXL PA6MG30BK	30% Mineral/Fiberglass Reinforced, Black, Lubricated, HS
PoliXL PA6MIBK	Medium Impact, Black, Lubricated, HS
PoliXL PA6MIN	Medium Impact, Natural, Lubricated
PoliXL PA6NL	Molding Grade Natural, Lubricated

Nylon 612

PoliXL PA612GF33BK
 PoliXL PA612GF45BK

33% Fiberglass Reinforced, Black
 45% Fiberglass Reinforced, Black

PoliXL

Nylon 66

PoliXL PA66BK	Unmodified Black Lubricated
PoliXL PA66BKHS	Unmodified Black Lubricated HS
PoliXL PA66GF13BK	13% Fiberglass Reinforced Black Lubricated HS
PoliXL PA66GF13N	13% Fiberglass Reinforced Natural Lubricated
PoliXL PA66GF15BK	15% Fiberglass Reinforced Black Lubricated HS
PoliXL PA66GF15N	15% Fiberglass Reinforced Natural Lubricated
PoliXL PA66GF30BK	30% Glass Reinforced Black Lubricated HS
PoliXL PA66GF30N	30% Fiberglass Reinforced Natural Lubricated
PoliXL PA66GF33BK	33% Fiberglass Reinforced Black Lubricated HS
PoliXL PA66GF33N	33% Fiberglass Reinforced Natural Lubricated
PoliXL PA66GF35BK	35% Fiberglass Reinforced Black Lubricated HS
PoliXL PA66GF35N	35% Fiberglass Reinforced Natural Lubricated
PoliXL PA66GF43BK	43% Fiberglass Reinforced Black Lubricated HS
PoliXL PA66GF43N	43% Fiberglass Reinforced Natural Lubricated
PoliXL PA66GM38BK	38% Fiberglass/Mineral Reinforced Black Lubricated HS
PoliXL PA66HIBK	High Impact, Black, Lubricated HS
PoliXL PA66HIN	High Impact, Natural, Lubricated
PoliXL PA66HINHS	High Impact, Natural, Lubricated, Heat Stabilized
PoliXL PA66M36BKT	36% Mineral Filled Black toughened
PoliXL PA66M36NT	36% Mineral Filled Natural toughened
PoliXL PA66M40BK	40% Mineral Reinforced Black Lubricated HS
PoliXL PA66M40N	40% Mineral Reinforced Natural Lubricated
PoliXL PA66MIBK	Medium Impact Black Lubricated HS
PoliXL PA66MIN	Medium Impact Natural Lubricated
PoliXL PA66NHSL	Unfilled, Lubricated, Heat Stabilized Natural
PoliXL PA66NL	Molding Grade Natural, Lubricated

PBT

PoliXL PBTBK	PBT, General Purpose Medium Viscosity Black Pellets
PoliXL PBTGF15BK	15% Fiberglass Reinforced, Black
PoliXL PBTGF15N	15% Fiberglass Reinforced, Natural
PoliXL PBTGF30BK	30% Fiberglass Reinforced, Black
PoliXL PBTGF30N	30% Fiberglass Reinforced, Natural
PoliXL PBTN	PBT, General Purpose Medium Viscosity Natural Pellets

PoliXL

Polycarbonate

PoliXL PCM12BK	Melt Index 12, Black
PoliXL PCM12N	Melt Index 12, Natural
PoliXL PCM18BK	Melt Index 18, Black
PoliXL PCM18N	Melt Index 18, Natural

PC/ABS

PoliXL PCABSN10BK	Notched Izod 10, Black
PoliXL PCABSN6BK	Notched Izod 6, Black
PoliXL PCABSN8BK	Notched Izod 8, Black

PET

PoliXL PETGF30BK	30% Glass Reinforced Black Lubricated
PoliXL PETGF30N	30% Glass Reinforced Natural Lubricated

Polypropylene

PoliXL PPCCC40BK	PPC, 40% Calcium Carbonate, Black
PoliXL PPCCC40N	PPC, 40% Calcium Carbonate, Natural
PoliXL PPCGF15BK	PPC, 15% Fiberglass Reinforced, Chemically Coupled, Black
PoliXL PPCGF15N	PPC, 15% Fiberglass Reinforced, Chemically Coupled, Natural
PoliXL PPCGF20BK	PPC, 20% Fiberglass Reinforced, Chemically Coupled, Black
PoliXL PPCGF20N	PPC, 20% Fiberglass Reinforced, Chemically Coupled, Natural
PoliXL PPCGF30BK	PPC, 30% Fiberglass Reinforced, Chemically Coupled, Black
PoliXL PPCGF30N	PPC, 30% Fiberglass Reinforced, Chemically Coupled, Natural
PoliXL PPCGF40BK	PPC, 40% Fiberglass Reinforced, Chemically Coupled, Black
PoliXL PPCGF5BK	PPC, 5% Fiberglass Reinforced, Chemically Coupled, Black
PoliXL PPCM20BK	PPC, 20 Melt Unfilled Black
PoliXL PPCM20N	PPC, 20 Melt Unfilled Natural

PoliXL

Polypropylene cont.

PoliXL PPCM35BK	PPC, 35 Melt Flow, Black
PoliXL PPCM35N	PPC, 35 Melt Unfilled Natural
PoliXL PPCM50N	PPC, 50 Melt Unfilled Natural
PoliXL PPCT10BK	PPC, 10% Talc Reinforced, Black, HS
PoliXL PPCT10N	PPC, 10% Talc Reinforced, Natural
PoliXL PPCT20BK	PPC, 20% Talc Reinforced, Black
PoliXL PPCT20N	PPC, 20% Talc Reinforced, Natural
PoliXL PPCT30BK	PPC, 30% Talc Reinforced, Black
PoliXL PPCT30N	PPC, 30% Talc Reinforced, Natural
PoliXL PPCT40BK	40% Talc Reinforced, Black, HS
PoliXL PPHM20BK	PPH, 20 Melt Black
PoliXL PPHM20N	PPH, 20 Melt Natural
PoliXL PPHM35BK	PPH, 35 Melt Black
PoliXL PPCT40N	PPC, 40% Talc Reinforced, Natural
PoliXL PPHGF15BK	PPH, 15% Fiberglass Reinforced, Chemically Coupled, Black
PoliXL PPHGF15N	PPH, 15% Fiberglass Reinforced, Chemically Coupled, Natural
PoliXL PPHGF20BK	PPH, 20% Fiberglass Reinforced, Chemically Coupled, Black
PoliXL PPHGF20N	PPH, 20% Fiberglass Reinforced, Chemically Coupled, Natural
PoliXL PPHGF30BK	PPH, 30% Fiberglass Reinforced, Chemically Coupled, Black, HS
PoliXL PPHGF30N	PPH, 30% Fiberglass Reinforced, Chemically Coupled, Natural
PoliXL PPHGF40BK	PPH, 40% Fiberglass Reinforced, Chemically Coupled, Black
PoliXL PPHGF40N	PPH, 40% Fiberglass Reinforced, Chemically Coupled, Natural
PoliXL PPHGF5BK	PPH, 5% Fiberglass Reinforced, Chemically Coupled, Black
PoliXL PPHM35N	PPH, 35 Melt Unfilled Natural
PoliXL PPHM50N	PPH, 50 Melt Unfilled Natural
PoliXL PPHT10BK	PPH, 10% Talc Reinforced, Black, HS
PoliXL PPHT10N	PPH, 10% Talc Reinforced, Natural
PoliXL PPHT15BKUV	PPH, 15% Talc Reinforced, Black, UV Stabilized
PoliXL PPHT20BK	PPH, 20% Talc Reinforced, Black
PoliXL PPHT20N	PPH, 20% Talc Reinforced, Natural
PoliXL PPHT30BK	PPH, 30% Talc Reinforced, Black
PoliXL PPHT30N	PPH, 30% Talc Reinforced, Natural
PoliXL PPHT40BK	40% Talc Reinforced, Black, HS

PoliXL

APPLICATIONS GUIDE



Intake Manifold

PoliXL PA6GF30BK

30% Fiberglass Reinforced, Black, Lubricated, HS



Valve Cover

PoliXL PA66GF35BK

35% Fiberglass Reinforced Black Lubricated HS



Engine Cover

PoliXL PA6MG25BK

25% Mineral/Fiberglass Reinforced, Black, Lubricated



Accelerator Pedal

PoliXL PA6GF40BK

40% Fiberglass Reinforced, Black, Lubricated, HS



Recycled content doesn't compromise quality.

PoliPIR is the direct result of extensive sustainability efforts. There is a growing need to introduce post industrial recycling waste back into a reusable form. We have fine tuned the art of blending post industrial waste into a homogenous form that can be combined with our PoliXL feedstock. While 10-30% increments are the most common we have produced products with as high as 100% PIR Content. These materials have gained automotive approvals and have been the subject of numerous case studies in the plastics engineering forum. Our approach is simple; manufacture everything like it is your flagship product and you will always make the best possible result.



Recycled Content

PoliPIR

ABS

PoliPIR ABS-3000	Unfilled, Utility Grade, Black
PoliPIR ABS-3001	Unfilled, Utility Grade, Black

ASA

PoliPIR ASA-3000	Unfilled, Black Pellets, Utility Grade
PoliPIR ASA-3001	Unfilled Black Pellets, Utility Grade

HTN

PoliPIR HTN-3000	Black Pellets
PoliPIR HTNGF-3350	35% Fiberglass Reinforced, Black Pellets, HS
PoliPIR HTNGF-3450	45% Fiberglass Reinforced, Black

PA6

PoliPIR PA6-1000	Unfilled Natural Pellets
PoliPIR PA6-3000	Unfilled Black Pellets
PoliPIR PA6-3001	Unfilled Black Pellets
PoliPIR PA6GF-3150	15% Fiberglass Reinforced Black Pellets, HS
PoliPIR PA6GF-3300	30% Fiberglass Reinforced, Black Pellets, HS
PoliPIR PA6GF-3330	33% Fiberglass Reinforced, Black Pellets, HS
PoliPIR PA6GF-3350	35% Fiberglass Reinforced, Black Pellets, HS
PoliPIR PA6GM-3400	40% Mineral/Fiberglass Reinforced, Black Pellets, HS
PoliPIR PA6GM-3250	25% Mineral/Fiberglass Reinforced, Black Pellets, HS

PA612

PoliPIR PA612-3000	Unfilled Black Pellets
PoliPIR PA612GF-3300	33% Fiberglass Reinforced, Black Pellets, HS

PoliPIR

PA66

PoliPIR PA66-1001	Unfilled Natural Pellets
PoliPIR PA66-3000	Unfilled Black Pellets, HS
PoliPIR PA66-3001	Unfilled Black Pellets, HS
PoliPIR PA66GF-1330	33% Fiberglass Reinforced, Natural Pellets
PoliPIR PA66GF-1331	33% Fiberglass Reinforced, Natural Pellets
PoliPIR PA66GF-3150	15% Glass Filled, Black
PoliPIR PA66GF-3151	15% Glass Filled Black
PoliPIR PA66GF-3300	30% Fiberglass Reinforced, Black Pellets, HS
PoliPIR PA66GF-3301	30% Fiberglass Reinforced, Black, Pellets, HS
PoliPIR PA66GF-3330	33% Fiberglass Reinforced, Black Pellets, HS
PoliPIR PA66GF-3331	33% Fiberglass Reinforced, Black Pellets, HS
PoliPIR PA66GF-3332	33% Fiberglass Reinforced, Black Pellets, HS
PoliPIR PA66GF-3350	35% Fiberglass Reinforced, Black Pellets, HS
PoliPIR PA66GF-3351	35% Fiberglass Reinforced Black Pellets, HS
PoliPIR PA66GF-3430	43% Fiberglass Reinforced, Black Pellets, HS
PoliPIR PA66GM-3300	30% Fiberglass/Mineral Reinforced, Black, Pellets, HS
PoliPIR PA66GM-3301	30% Fiberglass/Mineral Reinforced, Black, Pellets, HS
PoliPIR PA66GM-3380	38% Fiberglass/Mineral Reinforced, Black Pellets, HS
PoliPIR PA66GM-3381	38% Fiberglass/Mineral Reinforced Black Pellets, HS

PBT

PoliPIR PBT-3000	General Purpose Medium Viscosity Black Pellets
PoliPIR PBT-3000FR	Unreinforced Flame Retardant Black Pellets
PoliPIR PBT-3001	General Purpose Medium Viscosity Black Pellets
PoliPIR PBTGF-3300	30% Fiberglass Reinforced, Black Pellets
PoliPIR PBTGF-3300FR	30% Fiberglass Reinforced, Black Pellets, FR

PC

PoliPIR PC-3000	Unfilled, Black
PoliPIR PC-3001	Unfilled, Black
PoliPIR PCM18BK	General Purpose Black Polycarbonate
PoliPIR PCM18UBK	Utility Grade Black Polycarbonate
PoliPIR PCM18WBK	Polycarbonate Black, Washed

PoliPIR

PC/ABS

PoliPIR PCABS-3000	Unfilled, Black Pellets
PoliPIR PCABS-3001	PCABS, Unfilled , Black
PoliPIR PCABSGF-3330	PCABS, 33% Fiberglass Reinforced, Black
PoliPIR PCABSGF-4180	PCABS, 18% Glass Reinforced, Grey
PoliPIR PCABSGYD	General Purpose, Dark Grey
PoliPIR PCABSGYL	General Purpose, Light Grey
PoliPIR PCABSGYM	General Purpose, Medium Grey

PET

PoliPIR PETGF-3300	30% Fiberglass Reinforced, Black Pellets, HS
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POMH

PoliPIR POMH-3150	15 Melt, Black Pellets
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Polypropylene

PoliPIR PPC-3021	PPC, 2 Melt Index, Black
PoliPIR PPC-3040	PPC, 4 Melt Index, Black
PoliPIR PPC-3041	PPC, 4 Melt Index, Black
PoliPIR PPC-3100	PPC, 10 Melt Index, Black
PoliPIR PPC-3101	PPC, 10 Melt Index, Black
PoliPIR PPC-3200	PPC, 20 Melt Index, Black
PoliPIR PPC-3200BKB	PPC, 20 Melt, Black Blended Pellets
PoliPIR PPC-3201	PPC, 20 Melt Index, Black
PoliPIR PPC-3350	PPC, 35 Melt Index, Black
PoliPIR PPCGF-3150	15% Fiberglass Reinforced, Chemically Coupled, Black
PoliPIR PPCGF-3200	20% Fiberglass Reinforced, Chemically Coupled, Black
PoliPIR PPCGF-3300	30% Fiberglass Reinforced, Chemically Coupled, Black

PoliPIR

Polypropylene cont.

PoliPIR PPCGF-3330	PPC, 33% Fiberglass Reinforced, Chemically Coupled, Black
PoliPIR PPCGM-3300	30% Fiberglass/Mineral Reinforced, Chemically Coupled, Black
PoliPIR PPCNB-3150	PPC, 15 Melt Index, No Break, Black
PoliPIR PPCTF-3100	10% Talc Fiberglass Reinforced, Black
PoliPIR PPCTF-3200	20% Talc Fiberglass Reinforced, Black
PoliPIR PPCTF-3300	30% Talc Reinforced, Black
PoliPIR PPHGF-3300	30% Fiberglass Reinforced, Chemically Coupled, Black
PoliPIR PPHGMC-3400	40% Fiberglass/Mica Reinforced, Chemically Coupled, Black
PoliPIR PPHTF-3400	40% Talc Fiberglass Reinforced, Black
PoliPIR PPE/PSGF-3200	20% Fiberglass Reinforced, Black Pellets
PoliPIR PPE/PSGF-3300	30% Fiberglass Reinforced, Black Pellets

PET

PoliPIR PETGF-3300	30% Fiberglass Reinforced, Black Pellets, HS
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POMH

PoliPIR POMH-3150	15 Melt, Black Pellets
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TPEO/TPES/TPV

PoliPIR TPEO-3550	TPE Olefin, 55 Hardness, Black
PoliPIR TPES-3600	TPE Styrene, 60 Hardness, Black
PoliPIR TPEV-3500	TPE Vulcanizates, 50 Hardness, Black
PoliPIR TPEV-3700	TPE Vulcanizates, 70 Hardness, Black
PoliPIR TPEV-3900	TPE Vulcanizates, 90 Hardness, Black

PoliPIR

APPLICATIONS GUIDE



Active Grill Shutter

PoliPIR PPHGF-3300

30% Fiberglass Reinforced, Chemically Coupled, Black



Fender Liner

PoliPIR PPCNB-3150

PPC, 15 Melt Index, No Break, Black



Headlamp Housing

PoliPIR PPHTF-3400

40% Talc Fiberglass Reinforced, Black



Vapor Canister

PoliPIR PPCGF-3150

15% Fiberglass Reinforced, Chemically Coupled



Doing our part.

Finding a stable stream of post consumer waste is very tricky and something most companies fail at. We have developed proprietary feedstock preparation systems that allow us to clean and homogenize these waste streams so that they can be reintroduced in our products in 10-30% increments.

When you buy a PoliPCR product you can feel good that you did your part to use a sustainable material with a low carbon footprint. We are always doing new R&D projects with PCR content, please reach out to a rep if you have an inquiry. We all need to do our part today to live for a cleaner tomorrow.



PoliPCR

ABS

PoliPCR ABSBK ABS, Unfilled, Black

PA6

PoliPCR PA6BK Unfilled, Black
PoliPCR PA6GF15BK 15% Glass Filled, Black
PoliPCR PA6GF30BK 30% Glass Filled, Black
PoliPCR PA6GF33BK 33% Fiberglass Reinforced, Black Pellets, HS
PoliPCR PA6GF35BK 35% Glass Filled, Black
PoliPCR PA6GM40BK 40% Mineral/Fiberglass Reinforced, Black Pellets, HS

PA66

PoliPCR PA66BK Unfilled, Black
PoliPCR PA66GF15BK 15% Glass Filled, Black
PoliPCR PA66GF30BK 30% Fiberglass Reinforced, Black Pellets, HS
PoliPCR PA66GF33BK 33% Glass Filled, Black
PoliPCR PA66GF35BK 35% Fiberglass Reinforced, Black Pellets, HS
PoliPCR PA66GF43BK 43% Glass Filled, Black
PoliPCR PA66GM30BK 30% Fiberglass/Mineral Reinforced, Black, Pellets, HS
PoliPCR PA66GM38BK 38% Fiberglass/Mineral Reinforced, Black Pellets, HS

PC

PoliPCR PCM18BK Melt Index 18, Black
PoliPCR PCM18BK50164 PC, 22 MF Black For Automotive

PC/ABS

PoliPCR PCABSBK PCABS, Unfilled, Black
PoliPCR PCABSGF33BK PCABS, 33% Fiberglass Reinforced, Black

PoliPCR

Polypropylene

PoliPCR PPCGF33BK	PPC, 33% Fiberglass Reinforced, Black
PoliPCR PPCBK	Unfilled, Black
PoliPCR PPCGF15BK	15% Fiberglass Reinforced, Black
PoliPCR PPCGF20BK	20% Fiberglass Reinforced, Black
PoliPCR PPCGF30BK	30% Fiberglass Reinforced, Black
PoliPCR PPCGF40BK	40% Fiberglass Reinforced, Black
PoliPCR PPCNBBK	No Break, Black
PoliPCR PPCT10BK	10% Talc Reinforced, Black
PoliPCR PPCT20BK	20% Talc Reinforced, Black
PoliPCR PPCT30BK	30% Talc Reinforced, Black
PoliPCR PPCT40BK	40% Talc Reinforced, Black

TPE/TPV

PoliPCR TPEO70ABK	TPEO, Olefin Elastomer, 70A Hardness, Black
PoliPCR TPEO90ABK	TPEO, Olefin Elastomer, 90A Hardness, Black
PoliPCR TPES60ABK	TPE Styrene Thermoplastic Elastomer, 60 Hardness, Black
PoliPCR TPES70ABK	TPE, Styrene Thermoplastic Elastomer, 70 Hardness, Black
PoliPCR TPEV55ABK	TPE Vulcanizates, 55 Hardness, Black

PoliPCR

APPLICATIONS GUIDE



Fan Shroud

PoliPCR PA66GM38BK

38% Fiberglass/Mineral Reinforced, Black Pellets, HS



Wiring Troughs

PoliPCR PPCT10BK

10% Talc Reinforced, Black



Step Pad

PoliPCR TPEO70ABK

TPEO, Olefin Elastomer, 70A Hardness, Black



Cabin Air Exhauster

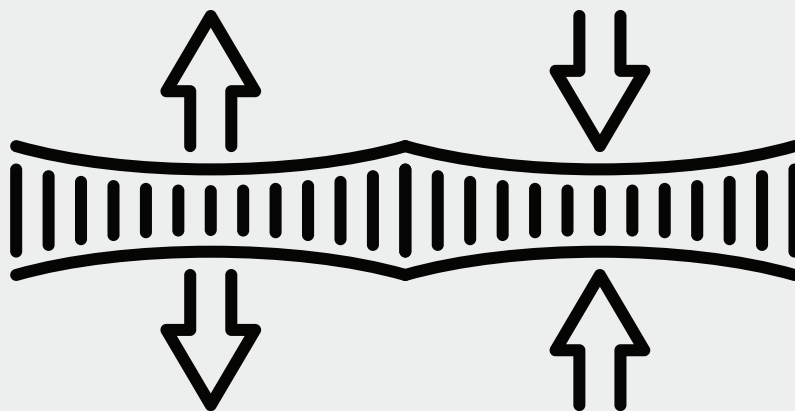
PoliPCR TPEV55ABK

TPE Vulcanizates, 55 Hardness, Black



We can be flexible.

The SP product line offers a wide variety of TPE, TPEE, TPES, and TPV materials. Whether it's chemical resistance, specific durometer, colorability, temperature resistance, or overmolding, our flexible polymer line is able to suit a wide range of applications. Offering products based on both EPDM and SEBS chemistry we can find the right product for your application. Our product range stretches from a hardness of 30A to 90A offered in both blacks and naturals to meet your needs.



PoliSP

TPEE

PoliSP TPEE30DN	TPEE, Thermoplastic Polyester Elastomer, 30D Hardness, Natural
PoliSP TPEE35DN	TPEE, Thermoplastic Polyester Elastomer, 35D Hardness, Natural
PoliSP TPEE40DBK	TPEE, Thermoplastic Polyester Elastomer, 40D Hardness, Black
PoliSP TPEE40DN	TPEE, Thermoplastic Polyester Elastomer, 40D Hardness, Natural
PoliSP TPEE45DN	TPEE, Thermoplastic Polyester Elastomer, 45D Hardness, Natural
PoliSP TPEE50DN	TPEE, Thermoplastic Polyester Elastomer, 50D Hardness, Natural
PoliSP TPEE55DBK	TPEE, Thermoplastic Polyester Elastomer, 55D Hardness, Black
PoliSP TPEE55DN	TPEE, Thermoplastic Polyester Elastomer, 55D Hardness, Natural
PoliSP TPEE63DBK	TPEE, Thermoplastic Polyester Elastomer, 63D Hardness, Black
PoliSP TPEE63DN	TPEE, Thermoplastic Polyester Elastomer, 63D Hardness, Natural
PoliSP TPEE72DBK	TPEE, Thermoplastic Polyester Elastomer, 72D Hardness, Black
PoliSP TPEE72DN	TPEE, Thermoplastic Polyester Elastomer, 72D Hardness, Natural
PoliSP TPEE82DN	TPEE, Thermoplastic Polyester Elastomer, 82D Hardness, Natural

TPES

PoliSP TPES40ABK	TPE, Styrene Thermoplastic Elastomer, 40A Hardness, Black
PoliSP TPES40AN	TPE, Styrene Thermoplastic Elastomer, 40A Hardness, Natural
PoliSP TPES50ABK	TPE, Styrene Thermoplastic Elastomer, 50A Hardness, Black
PoliSP TPES50AN	TPE, Styrene Thermoplastic Elastomer, 50A Hardness, Natural
PoliSP TPES60ABK	TPE, Styrene Thermoplastic Elastomer, 60A Hardness, Black
PoliSP TPES60AN	TPE, Styrene Thermoplastic Elastomer, 60A Hardness, Natural
PoliSP TPES70ABK	TPE, Styrene Thermoplastic Elastomer, 70A Hardness, Black
PoliSP TPES70AN	TPE, Styrene Thermoplastic Elastomer, 70A Hardness, Natural
PoliSP TPES80ABK	TPE, Styrene Thermoplastic Elastomer, 80A Hardness, Black
PoliSP TPES80AN	TPE, Styrene Thermoplastic Elastomer, 80A Hardness, Natural

PoliSP

TPV

PoliSP TPV40ABK
PoliSP TPV40AN
PoliSP TPV50ABK
PoliSP TPV50AN
PoliSP TPV60ABK
PoliSP TPV60AN
PoliSP TPV70ABK
PoliSP TPV70AN
PoliSP TPV80ABK
PoliSP TPV80AN
PoliSP TPV90ABK
PoliSP TPV90AN

Thermoplastic Vulcanizate, 40A Hardness, Black
Thermoplastic Vulcanizate, 40A Hardness, Natural
Thermoplastic Vulcanizate, 50A Hardness, Black
Thermoplastic Vulcanizate, 50A Hardness, Natural
Thermoplastic Vulcanizate, 60A Hardness, Black
Thermoplastic Vulcanizate, 60A Hardness, Natural
Thermoplastic Vulcanizate, 70A Hardness, Black
Thermoplastic Vulcanizate, 70A Hardness, Natural
Thermoplastic Vulcanizate, 80A Hardness, Black
Thermoplastic Vulcanizate, 80A Hardness, Natural
Thermoplastic Vulcanizate, 90A Hardness, Black
Thermoplastic Vulcanizate, 90A Hardness, Natural

PoliSP

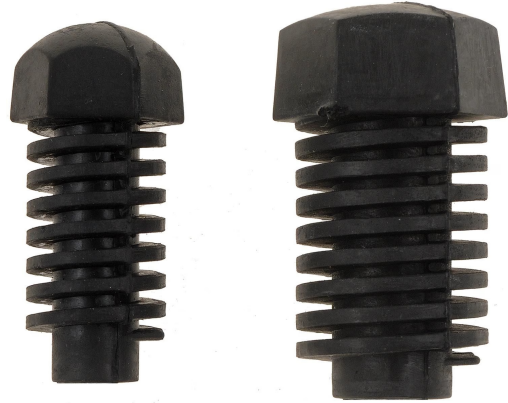
APPLICATIONS GUIDE



Steering Rack Boot

PoliSP TPEE72DBK

Thermoplastic Polyester Elastomer, 72D Hardness



Hood Bumper

PoliSP TPEE55DBK

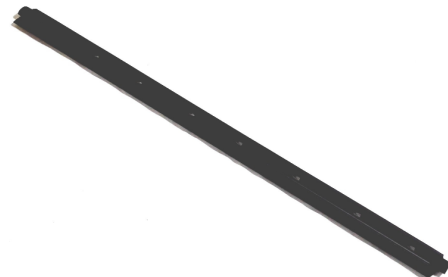
Thermoplastic Polyester Elastomer, 55D Hardness



Storage Bin Pad

PoliSP TPES40AN

TPE, Styrene Thermoplastic Elastomer, 40A Hardness



Window Molding

PoliSP TPV70ABK

Thermoplastic Vulcanizate, 70A Hardness, Black



We don't mind sharing.

Our feedstocks are our secret sauce, but that doesn't mean we won't share. We sell the same raw materials that we use to manufacture our PoliXL+ and PoliXL on the open market. Our strategic partnerships allow us to acquire large amounts of feedstock at attractive price points. PoliCF comes with certifications and the same quality control we place on our more robust product lines.



PoliCF

GTX

PoliCF GTX-510

Mixed Color Pellets

HTN

PoliCF HTN-310

Black Pellets

PA6

PoliCF PA6MFN
PoliCF PA6R95N
PoliCF PA6R50NP
PoliCF PA6R50NBPFilament, Fiber, Compounding Grade Natural, Avg RV 55
PoliCF PA6R95N
50RV, Natural, Pulverized
50RV, Natural to go Black, Pulverized

PBT

PoliCF PBTM40-110
PoliCF PBTM50-110
PoliCF PBTM60-110
PoliCF PBTM70-110Natural Pellets, 40 Melt Index
Natural Pellets, 50 Melt Index
Natural Pellets, 60 Melt Index
Natural Pellets, 70 Melt Index

PC/ASA

PoliCF PCASA-310

Black Pellets

PPX

PoliCF PPX-501RG
PoliCF PPXGF-501RGMixed Color Regrind
Mixed Color Regrind, Glass Filled

ABS

PoliCF ABSHFBKP

High Flow Black, Pulverized

PoliCF

LLDPE

PoliCF LLDPEHFBKP
PoliCF LLDPEHFNP

High Flow Black, Pulverized
High Flow Natural, Pulverized

PC

PoliCF PCBKP
PoliCF PCHFBKP
PoliCF PCHFNP

PC Pulverized Black, Pulverized
High Flow Black, Pulverized
High Flow Natural, Pulverized

PMMA

PoliCF PMMAHFNP
PoliCF PMMAHFNPB

High Flow Natural, Pulverized
High Flow Black, Pulverized

Polypropylene

PoliCF PPCHFBKP
PoliCF PPCHFNP
PoliCF PPHHFBKP
PoliCF PPHHFNP

High Flow Black, Pulverized
High Flow Natural, Pulverized
High Flow Black, Pulverized
High Flow Natural, Pulverized