Sustainable line card

Subset of our portfolio dedicated to supporting the circular economy

FROM RESIN TO REALITY, WE MAKE IT HAPPEN.

ChasePlastics®

Redefining Resin Distribution®

Dedication Responsiveness Flexibility Insight

Real solutions. Real sustainable choice.

Every day, Chase Plastics strives to reduce the impact our internal operations have on the environment. We achieve this through sustainable business practices, using recycled materials and implementing an in-house recycling program. We also reduce our energy consumption through innovative lighting, water and HVAC solutions in our Clarkston, Michigan, headquarters and South Bend, Indiana, Central Distribution Center. We have implemented source reduction initiatives, such as converting to a paperless work environment and using fleet management software, to leave a smaller carbon footprint on the world.

In 2016, Chase Plastics began implementation of the Operation Clean Sweep® program of best management practices to reduce accidental pellet, flake, and powder loss in our South Bend Central Distribution Center. We continuously pursue and implement initiatives and processes that help foster sustainability and reduce waste.

Ascend Performance Materials
HiDura™ Nylon 6/10
ReDefyne™ Sustainable Nylon

Chase Plastic Services, Inc.
CP PRYME® ECO Sustainable Commodity and Engineering resins

Elastron
Elastron V TPV
Elastron G TPE

Envalior
AKULON® POLYAMIDE 6
ARNITEL® TPC
DURETHAN® ECO POLYAMIDE 6 & 66
DURETHAN® SCOPEBLUE POLYAMIDE 6
ECOPAXX® POLYAMIDE 4/10
FORTII® POLYAMIDE 4T
POCAN® ECO PBT & PBT ALLOYS
STANYL® POLYAMIDE 4/6

Evonik Industries
VESTAMID® Terra Nylon 6/10, 10/10, 10/12

GreenDot Bioplastics
Terratek® BD, Flex, NFRP, SC, WC

Huntsman
AVALON® TPU
IROGRAN® TPU

KOLON PLASTICS
KOCETAL® POM

LG Chem
ABS & FR ABS
Keyflex® COPE
LETZero Sustainable & Ocean Bound Commodity and Engineering Resins
Lumid® PA 5/6
Lumiloy® mPPO+PA5/6
Lupox® PBT & PBT Alloys
Lupoy® PC, PC/ABS, PC/ASA
MABS

"Bio" Options:

Biobased: (beginning of life) these materials are made, in part or in whole, from bio/renewable carbons (plant-based) compared to standard petro/fossil fuel-based carbons.

Biodegradable or Compostable: (end of life) these materials can undergo biodegradation, a chemical process in which microorganisms convert the materials into natural substances like water, carbon dioxide, and compost.

LX MMA
PMMA

Plaskolite
Optix® PMMA

RheTech, Inc.
RheVision Natural Fiber Reinforced Compounds
Sustainable PP Compounds

SABIC's Specialties business
EXTEM™ resin (TPI)
LEXAN™ PC Copolymer resins
-LEXAN™ EXL resin
-LEXAN™ FXE resin
-LEXAN™ HFD resin
-LEXAN™ LUX resin
-LEXAN™ SLX resin
LNP™ CX PC/ABS
LNP™ ELCRIN iQ™ compound
LNP™ THERMOCOMP™ compound
LNP™ THERMOTUF compound
NORYL™ resin (PPE+PS)
SILTEM™ resin (PEI+Si)
ULTEM™ resin (PEI)

SK Chemicals
Ecotria® Copolyester
Ecotria® Claro Copolyester
Ecozen® Bio-copolyester

SYENSQO
Amodel® Bios PPA
Omnix® ReCycle HPPA

Washington Penn
An AUDIA® Company
Sustainable Engineering Polyolefins

Recycling Processes:

Process intended to save resources (virgin raw material, energy, etc.)

Mechanical: Process in which the material is not significantly changed and simply undergoes physical change.

Chemical: Process in which the material is depolymerized and repolymerized into a new polymer; undergoes a chemical change

Recycled Materials:

Pre-consumer (aka post-industrial) refers to material generated from waste streams during a manufacturer's process.

Post-consumer refers to material generated by households or end-user industrial facilities in which the product can no longer be used for its intended purpose. Think end of life for the product and would have been landfill-bound.

In 2021, Chase Plastics partnered with Operation Clean Sweep® Blue to enhance our commitment to managing, measuring, and reporting unrecovered plastic releases into the environment from our South Bend Central Distribution Center.

Sustainable Options by Type

Material	Color Option	PIR	PCR	Biodegradable	Biocomposite	Biobased	Food Contact
ABS	Various	X					
ASA	Black/Gray	X					
COPE	Various		X			X	
Copolyester	Various		X			X	X
FR PC/ABS & ABS	Various	X					
HPPA	Various	X	X				
MABS	Various	X					X
mPPE	Black	X					
mPPE+PA	Various					X	
Olefin (PP/PE)	Various	X	X		X	X	X
PA 10/10	Various					X	
PA 10/12	Various					X	
PA 4/10	Various					X	X
PA 4/6	Various					X	
PA 4T	Various					X	
PA 5/6	Black					X	
PA 6	Various	X	X		X	X	
PA 6/10	Various					X	
PA 6/6	Various	X					
PA 6/66	Various	X					
PC	Various	X	X				
PC Copolymer	Various		X			X	
PC/ABS	Various	X	X				
PC/ASA	Various	X					
PC/PBT	Black	X					
PEI	Various	X				X	X
PMMA	Various	X					
Polyesters (PBT/PET)	Various	X	X	X		X	X
POM	Various					X	
PPA	Various					X	
PS	Black	X					
TPE	Various	X		X			X
TPO	Black	X					
TPU	Various	X					
TPV	Various	X					

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