



Michael Day Enterprises, LLC
Engineering Thermoplastics
Creative Solutions. Every Day.

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Product Line Card

Nylon:

Nylon 6/6	N6650 (HS) (L)	NAT/BK	General Purpose Nylon 6/6
	N6650T (HS) (L)	NAT/BK	Impact Modified Nylon 6/6
	NST6650 (HS) (L)	NAT/BK	Super Tough Nylon 6/6
	N66G13 (HS) (L)	NAT/BK	13% Glass Fiber Reinforced Nylon 6/6
	N66G33 (HS) (L)	NAT/BK	33% Glass Fiber Reinforced Nylon 6/6
	N66G43 (HS) (L)	NAT/BK	43% Glass Fiber Reinforced Nylon 6/6
	N66G60 (HS) (L)	NAT/BK	60% Glass Fiber Reinforced Nylon 6/6
	NST66G14 (HS) (L)	NAT/BK	14% Glass Reinforced Toughened Nylon 6/6
	NST66G33 (HS) (L)	NAT/BK	33% Glass Reinforced Toughened Nylon 6/6
	NST66G43 (HS) (L)	NAT/BK	43% Glass Reinforced Toughened Nylon 6/6
	N66M40 (HS) (L)	NAT/BK	40% Mineral Filled Nylon 6/6
	N66MG40 (HS) (L)	NAT/BK	40% Mineral/Glass Reinforced Nylon 6/6
	NST66M38 (HS) (L)	NAT/BK	38% Mineral Filled Impact Modified Nylon 6/6
Nylon 6	N6050 (HS) (L)	NAT/BK	General Purpose Nylon 6
	N6050T (HS) (L)	NAT/BK	Impact Modified Nylon 6
	NST6050 (HS) (L)	NAT/BK	Super Tough Nylon 6

N60G13 (HS) (L)	NAT/BK	13% Glass Fiber Reinforced Nylon 6
N60G33 (HS) (L)	NAT/BK	33% Glass Fiber Reinforced Nylon 6
N60G43 (HS) (L)	NAT/BK	43% Glass Fiber Reinforced Nylon 6
N60G60 (HS) (L)	NAT/BK	60% Glass Fiber Reinforced Nylon 6

NST60G14 (HS) (L)	NAT/BK	14% Glass Reinforced Toughened Nylon 6
NST60G33 (HS) (L)	NAT/BK	33% Glass Reinforced Toughened Nylon 6
NST60G43 (HS) (L)	NAT/BK	43% Glass Reinforced Toughened Nylon 6

N60M40 (HS) (L)	NAT/BK	40% Mineral Filled Nylon 6
N60MG40 (HS) (L)	NAT/BK	40% Mineral/Glass Reinforced Nylon 6

Nylon 6/12, Nylon 12

- Select grades of Nylon 6/12 and Nylon 12 are available

Acetal (Copolymer)

AC90	NAT/BK	9 Melt Flow Acetal Copolymer
AC270	NAT/BK	27 Melt Flow Acetal Copolymer

AC90GC10L	NAT/BK	10% Glass Reinforced Acetal Copolymer (9 MI)
AC90GC25L	NAT/BK	25% Glass Reinforced Acetal Copolymer (9 MI)

Acetal (Homopolymer)

AH10	NAT/BK	1 Melt Flow Acetal Homopolymer
AH50	NAT/BK	9 Melt Flow Acetal Homopolymer
AH90	NAT/BK	18-20 Melt Flow Acetal Homopolymer

PBT Polyesters

PBT500L

NAT/BK

General Purpose Polyester

PBT500G15 (L)

NAT/BK

15% Glass Reinforced PBT Polyester

PBT500G30 (L)

NAT/BK

30% Glass Reinforced PBT Polyester

PBT82G15 (L)

NAT/BK

15% Glass Reinforced Low Warp PBT Polyester

PBT82G30 (L)

NAT/BK

30% Glass Reinforced Low Warp PBT Polyester

- Select grades of glass reinforced and glass/mica reinforced material available

PET Polyesters

- Select grades of glass reinforced and glass/mica reinforced material available

Polyester Elastomers

PBTE 4510

NAT/BK

Shore D 45 Polyester Elastomer

PBTE 5510

NAT/BK

Shore D 55 Polyester Elastomer

PBTE 6310

NAT/BK

Shore D 63 Polyester Elastomer

PBTE 7210

NAT/BK

Shore D 72 Polyester Elastomer

Thermoplastic Vulcanizates

TPV 45A

NAT/BK

Shore A 45 Thermoplastic Vulcanizate

TPV 55A

NAT/BK

Shore A 55 Thermoplastic Vulcanizate

TPV 65A

NAT/BK

Shore A 65 Thermoplastic Vulcanizate

TPV 75A

NAT/BK

Shore A 75 Thermoplastic Vulcanizate

TPV 85A

NAT/BK

Shore A 85 Thermoplastic Vulcanizate

TPV 95A

NAT/BK

Shore A 95 Thermoplastic Vulcanizate

***Select grades of HTN, PPA, PPS, PC, and ABS also available**