



# ABOUT NK POLYMERS

Over the past 5 years, NK Polymers has a strong reputation for timely deliveries, satisfied customers, and reasonable prices.

**Authorised Distributor of**



**KuibyshevAzot**

Engineering Plastics  
(India) Pvt. Ltd



**Ginar Technology**

Engineering Plastics  
Taiwan

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**Glass fiber reinforced Polyamide 6**

VOLGAMID B1G3 (PA6-G15)

VOLGAMID B1G6 (PA6-G30)

VOLGAMID B1G8 (PA6-G40)

VOLGAMID B1G0 (PA6-G50)

**Unreinforced Polyamide 6 impact modified**

VOLGAMID B3T1 (PA6-1)

**Glass fiber reinforced Polyamide 6  
heat resistant**

VOLGAMID B1HG6 (PA6-G30)

VOLGAMID B1HG8 (PA6-G40)

**Unreinforced Polyamide 6 flame retardant**

VOLGAMID B2V (PA6-FR)

VOLGAMID B3V (PA6-FR)

**Glass fiber reinforced Polyamide 6  
UV resistant**

VOLGAMID B1LG6 (PA6-G30)

**Glass fiber reinforced Polyamide 6 flame  
retardant halogen and phosphorus free**

VOLGAMID BG3V (PA6-G15-FR)

**Glass fiber reinforced Polyamide 6  
impact resistant**

VOLGAMID B1TG3 (PA6-G15)

VOLGAMID B1TG6 (PA6-G30)

**Glass fiber reinforced Polyamide 6  
flame retardant**

VOLGAMID B1G6X (PA6-G30-FR)

VOLGAMID B1G6S (PA6-G30-FR)

**Lubricated Polyamide 6 improved  
flowability and fast molding**

VOLGAMID B1D (PA6)

VOLGAMID B2D (PA6)

VOLGAMID B2D (PA6)

**Glass fiber reinforced Polyamide 6  
flame retardant**

VOLGAMID ECO-G6A (PA6-G30)

VOLGAMID ECO-G68 (PA6-G30)



## NYLON 66 - MAPEX®

### GF (GLASS FIBER) REINFORCED

#### AN4920SN B50

Nylon 66, 50% GF (Glass Fiber) Reinforced, long term heat-ageing, excellence surface & hydrolysis resistance

#### AN4920SN FWB50

Nylon 66, 50% GF (Glass Fiber) Reinforced, low moisture absorption, good surface, NSF Certification

#### AN4920SN 01

Nylon 66, 45% GF (Glass Fiber) Reinforced

#### AN4920SB

Nylon 66, 45% GF (Glass Fiber) Reinforced, BK

#### AN4720SN B12

Nylon 66, 35% GF (Glass Fiber) Reinforced, BK

#### AN4720SN

Nylon 66, 33% GF (Glass Fiber) Reinforced

#### AN4720SN 05

Nylon 66, 33% GF (Glass Fiber) Reinforced, Economic grade

#### AN4720SB 01

Nylon 66, 33% GF (Glass Fiber), heat-ageing and hydrolysis resistant, BK

#### AN4720SN B02

Nylon 66, 32% GF (Glass Fiber) Reinforced, heat-ageing and hydrolysis resistant, BK

#### AN4620SB 01

Nylon 66, 30% GF(Glass Fiber), heat-ageing and hydrolysis resistant, BK

#### AN4320SN

Nylon 66, 15% GF(Glass Fiber) Reinforced

#### AN4320SB

Nylon 66, 15% GF(Glass Fiber) Reinforced, BK

#### AN4620SN

Nylon 66, 30% GF (Glass Fiber) Reinforced

### GLASS FIBER REINFORCED/IMPACT MODIFIED

#### AT0320GN

Nylon 66, 15% GF (Glass Fiber), Impact modified/ Super toughness with low temperature Impact strength

#### AT0320GN 01

Nylon 66, 15% GF (Glass Fiber), Impact modified/ Super toughness with low temperature Impact strength, easy coloring

#### AT0620GN

Nylon 66, 30% GF (Glass Fiber), Impact modified/ Super toughness with low temperature Impact strength

### FLAME RETARDANT

#### A0050FN

Nylon 66, unfilled, UL94 V-0 at 0.75mm Flame retardant (Halogen-Free Flame retardant)

#### A0050FN B1

Nylon 66, unfilled, UL94 V-0 at 0.75mm Flame retardant (Halogen-Free Flame retardant), BK

### GLASS FIBER REINFORCED/FLAME RETARDANT

#### A0620NH 01

Nylon 66, 30% GF (Glass Fiber), UL 94V-0 at 0.75mm Flame retardant (Halogen-Free Flame retardant)

#### A0620NH B06

Nylon 66, 30% GF (Glass Fiber), UL 94V-0 at 0.75mm Flame retardant (Halogen-Free Flame retardant), BK

#### A0520FN 01

Nylon 66, 30% GF (Glass Fiber), UL 94V-0 at 0.75mm Flame retardantv

#### A0520FN-03

Nylon 66, 30% GF (Glass Fiber), UL 94V-0 at 3.0mm Flame retardant

#### A0522FN11

Nylon 66, 30% GF (Glass Fiber), UL 94V-2 at 0.75mm Flame retardant

#### A1520NH B05

Nylon 66, 25% GF (Glass Fiber), Red-phosphorus Flame retardant

#### A0520FN 1BK01

Nylon 66, 25% GF (Glass Fiber), Flame retardant, BK

#### A0520FN 04

Nylon 66, 20% GF (Glass Fiber), UL 94 V-0 at 0.75mm Flame retardant

#### A0520FN B04

Nylon 66, 20% GF (Glass Fiber), UL 94 V-0 at 0.75mm Flame retardant, BK

#### A0520FN 08

Nylon 66, 12% GF (Glass Fiber), UL94 V-0 at 1.5mm Flame retardant

## NYLON 6/66 - MAPEX®

### GLASS FIBER REINFORCED

#### AN2620PB

Nylon 6/66, 33%GF (Glass Fiber), BK

#### AN2720SN

Nylon 6/66, 33%GF (Glass Fiber)

#### AN2720SB

Nylon 6/66, 33%GF(Glass Fiber), BK

### MINERAL FIBER REINFORCED

#### AN2611SN

Nylon 6/66, 30%MF (Mineral fiber), low shrinkage, low warpage

### MINERAL FIBER & GLASS FIBER REINFORCED

#### AN1721GB

Nylon 6/66, 35%GF/MF (Glass fiber/Mineral fiber), heat-stabilized, good flowability, BK



## GITOP®

### H SERIES

#### **G362 H(+)**

PPA, 30% GF, low moisture absorption, high stiffness, excellence thermal and ethyleneglycol resistance

#### **G3C2 H(+)**

PPA, 60% GF, low moisture absorption, high stiffness, excellence thermal and ethyleneglycol resistance, replaces metal

#### **G352 A(+)<sub>WT</sub>**

PA66/PPA. 25% GF, good stiffness, low moisture absorption, high reflective for LEDs

#### **G3A2 A(+)**

PA66/PPA. 50% GF, good stiffness, low moisture absorption

#### **G362 M(+)**

PA66/PPA, 30% GF, high stiffness and dimensional stability

#### **G3C2 M(+)**

PA66/PPA, 60% GF, high stiffness and dimensional stability, low warpage

#### **G382 H(+)**

PPA, 40% GF, low moisture absorption, high stiffness, excellence thermal and ethyleneglycol resistance

#### **G3A2 H(+)**

PPA, 50% GF, low moisture absorption, high stiffness, excellence thermal and ethyleneglycol resistance, replaces meta

### A SERIES

#### **G362 A(+)**

PA66/PPA. 30% GF, good stiffness, low moisture absorption

#### **G3C2 A(+)**

PA66/PPA. 60% GF, good stiffness, low moisture absorption

#### **G382 A(+)**

PA66/PPA. 40% GF, good stiffness, low moisture absorption

### M SERIES

#### **G382 M(+)**

PA66/PPA, 40% GF, high stiffness and dimensional stability

#### **G3A2 M(+)**

PA66/PPA, 50% GF, high stiffness and dimensional stability, low warpage

#### **AN4920SN FWB50**

PA66/PPA, 50% GF, high stiffness and dimensional stability

## KAPEX®

### FLAME RETARDANT

#### **C200**

PC/FR UL94 V0 (Halogen Free)/NC, Good Flowability for Applications like Battery Modules, Chargers and Telecommunication Products

#### **C201**

PC/FR UL94 V0 (Halogen Free)/RTI/F1 Certification/NC, Good Flowability for Applications like Battery Modules, Chargers and Telecommunication Products

#### **C202**

PC/FR UL94 V0 (Halogen Free) RTI/NC, Good Flowability for Applications like Battery Modules, Chargers and Telecommunication Products

#### **C322**

PC/10% GF/NC Camera Housing, Coil Bobbin

#### **C342**

PC/20% GF/NC Scanners, Automatic Vending Machine Inner Component

#### **C352**

PC/25% GF/NC Motor Components, Scanner

#### **C362**

PC/30% GF/NC Tool Housing, Scanner

### GLASS REINFORCED

#### **C042**

PC/20% GF/FR (UL94 V0)/NC CPU Cooling Fan, Relay Cover

#### **C222**

PC/10% GF/FR (UL94 V0, Halogen Free) OA Products, MFP Products, TV Frames, Cellphone Inner Frame

#### **C232**

PC/15% GF/FR (UL94 V0, Halogen Free) OA Products, MFP Products, TV Frames

#### **C242**

PC/20% GF/FR (UL94 V0, Halogen Free) OA Products, MFP Products, Laptop Parts

#### **C252**

PC/25% GF/FR (UL94 V0, Halogen Free) Electronics, Laptop Parts

#### **C262**

PC/30%GF/FR (UL94 V0, Halogen Free) Electronics, Laptop Parts, Tablet Cover

#### **C222 B40D**

PC/40% GF/FR (UL94 V0, Halogen Free) Laptop Covers, Electronic Parts

#### **C222 B45**

PC/45% GF/FR (UL94 V0, Halogen Free) Laptop Covers, Electronic Parts

### PC/ABS ALLOY

#### **D300 03**

PC/ABS/NC for Automobile Parts, 3C Products Case

#### **D300 06**

PC/ABS/NC for Automobile Parts, 3C Products Case

### FLAME RETARDANT PC/ABS ALLOY

#### **D200 12**

PC/ABS/FR (UL94V0, Halogen Free) /NC Laptop Cover, OA Products, MFP Products, TV Frames

#### **D200 B12**

PC/ABS/FR (UL94V0, Halogen Free) /NC Laptop Cover, OA Products, MFP Products, TV Frames, BK

### FLAME RETARDANT MF REINFORCED PC/ABS ALLOY

#### **D211**

PC/ABS/5%MF/FR (UL94 V0, Halogen Free) Laptop Parts, MFP Parts

#### **D231**

PC/ABS/15%MF/FR (UL94 V0, Halogen Free) for Laptop Parts