

NYCON-G NANO
Nylon, Medium Denier, Free Flowing



NYLON IS BETTER THAN POLYPROPYLENE
Nycon-G Nano is a 12-denier reclaimed nylon monofilament fiber that offers excellent flowing while providing plastic shrinkage crack control and superior finish.



NYCON-G NANO Physical Properties

Filament Diameter	12 Denier (57 Microns)
Fiber Length	Well Graded < 0.25" (6mm)
Specific Gravity	1.10
Tensile Strength	44 ksi (300 MPa)
Flexural Strength	400 ksi (2.8 GPa)
Melting Point	435° F (225° C)
Color	Tan
Water Absorption	3% by Weight
Alkali Resistance	High
Concrete Surface	Not Fuzzy
Corrosion Resistance	High



Description

Nycon-G Nano is protected by U.S. Patent # 6,971,784 and # 7,563,017. Other U.S. and Foreign Patents Pending

Designed specifically as a free-flowing, nano fiber reinforcement, NyconG-Nano is a microscopic blend of reclaimed nylon fibers and a controlled percentage of calcium carbonate particles. Production and packaging standards of NyconG fibers adhere to strict quality control measures.

- Three-dimensional, uniform nano reinforcement
- Free flowing product
- Will not float to the surface
- Virtually unnoticeable in finished products
- Improve product integrity and soundness



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Advantages/Benefits

- Reduced cracking
- Impact resistance
- Reduced strip and finishing time
- Lower production costs
- Environmentally friendly
- Ideal for dry package applications and products requiring 'Green' fiber reinforcement

Storage and Shelf Life

NYCON-G NANO should be stored in dry warehouse. Protect product from the rain.

KEEP CONTAINER TIGHTLY CLOSED - KEEP OUT OF REACH OF CHILDREN - NOT FOR INTERNAL CONSUMPTION - FOR INDUSTRIAL USE ONLY

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