

## **BALANCED IN STRENGTH, STIFFNESS AND TOUGHNESS**

Nypel® resins maintain many of the properties associated with virgin resins, including an overall balance of strength, stiffness and toughness combined with excellent chemical and abrasion resistance.

BASF'S NYPEL® POLYAMIDE RESINS CONTAINING RECYCLED POLYAMIDE FEEDSTOCKS THAT ARE SPECIFICALLY FORMULATED TO PROVIDE QUALITY, PERFOMANCE AND PROCESSABILITY. THEY ARE AVAILABLE FOR INJECTION MOLDING AND EXTRUSION METHODS.

### CHARACTERISTICS AND PROPERTIES

Nypel® nylons are manufactured utilizing select post-consumer or post-industrial feedstocks. New grades can provide your unique designs with improved flexural modulus, fatigue resistance and impact strength. BASF is continuously refining their materials and processes to make them better for you, your customers, the workspace and the environment. Characteristics and properties found across Nypel® product lines include:

- Quality
- Performance
- Processability

#### **Furniture**

Nypel® grades for the furniture market can provide you unique designs with improved bend strength, longevity and toughness.

## Applications include:

- Chairs
- Hardware
- Covers
- **Tracks**



# Learn more at nexeoplastics.com/basf/nypel or contact us to request a free sample.

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