

Nylene Residential Carpet Fibers

Nylene Residential fibers are soft and comfortable underfoot and will keep its good looks for years to come.

Made from premium nylon 6, Nylene fiber is 100% recyclable and combines multiple dye affinities with traditional and soft hand textures. Available in variable deniers, Nylene provides flexible products for all residential carpet styling needs.

In short, there's a Nylene yarn system for every room in the home.

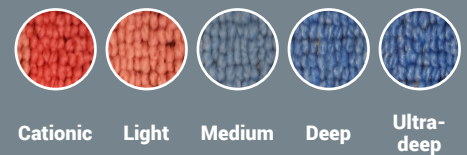


5 Distinctive Dye Affinities

Nylene's superior post dye fibers have unique different dye affinities that can be combined to create unlimited color variations from a single dyeing.

The post-dye advantage gives custom flexibility to carpet mills to create stylish and unique patterns

Nylene has the polymerization parameters to produce five distinctive dye affinity levels:

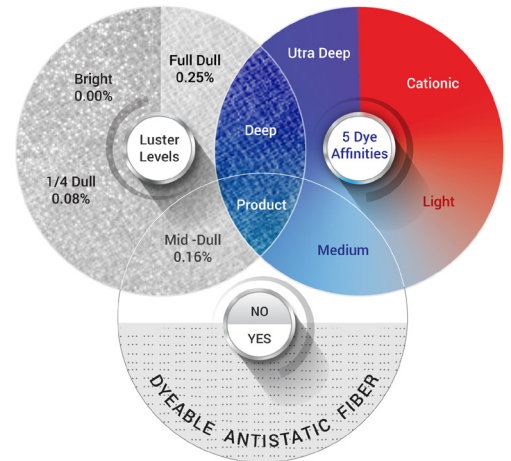


Customized Carpet Fibers

Nylene offers a broad product range allowing unlimited color, textural and design possibilities for the today's style driven residential market.

| | Process | Fil Count | X Section | MR | Denier | Dye Level | T102 | Anti Stat | Merge | | | |
|---------------------|-----------------------|-----------|----------------------|------|--------|-----------------------|------|-----------|---------|--------|------|------|
| | Nominal Parameters | | | | | Adjustable Parameters | | | Product | | | |
| Residential Singles | 2-Step | 68 | Symmetrical Trilobal | 2.6 | 1404 | Medium | 0.16 | | M506 | | | |
| | | | | | 1200 | Medium | 0.16 | | M808 | | | |
| | | 100 | Fox Trilobal | 2.3 | 2600 | Medium | 0.00 | | M977 | | | |
| | | | | | | Medium | 0.00 | ✓ | M978 | | | |
| | | 132 | Fox Trilobal | 3 | 1204 | Light | 0.21 | | M351 | | | |
| | | | | | | Medium | 0.21 | | M347 | | | |
| Ultra Deep | 0.21 | | M349 | | | | | | | | | |
| 1-Step | Asymmetrical Trilobal | 68 | 2.6 | 1300 | Medium | 0.00 | | M300 | | | | |
| | | | | | 68 | Symmetrical Trilobal | 2.6 | 1300 | Medium | 0.08 | | M861 |
| | | | | | | | | | 1129 | Medium | 0.00 | |

 Symmetrical Trilobal
  Fox Trilobal
  Asymmetrical Trilobal



Tell us your challenges and objectives and let us help you develop a product that stands out from the rest.

Larry Brazell

Manager of Fiber Products, Technical Service, & Development

Nylene Canada, Inc.

3315 Hwy 282
 Chatsworth, GA 30705
 Phone: 706-517-2530
 Email: info@nylene.com
 Web: www.nylene.com



Nylene offers 1-Step and 2-Step Fiber Extrusion.

1-Step extrusion offers improved fiber economics related to output. 2-Step extrusion offers the following advantages:

- ✓ Significantly less shrinkage due to the 2-Step texturizing process.
- ✓ Enhanced hand, value, and cover.
- ✓ Superior Quality with less streak propensity due to filament blending.
- ✓ Wool-like appearance related to light absorption vs. light reflectance.