



# ADVANSIX: A TRUSTED LEADER FOR NYLON 6 AND 6/66 EXTRUSION RESINS



AdvanSix offers customers worldwide a versatile portfolio of high-viscosity nylon 6 and nylon 6/66 resins for high-quality film and profile extrusion. Tap into a rich history of innovation and collaboration with a team of AdvanSix experts dedicated to tailoring solutions to specific needs. Count on reliable supply too, thanks to our vertically integrated U.S.-based operations.

Get in touch with AdvanSix to discover the value of high-performance Aegis® extrusion resins for demanding applications, and to explore opportunities that can help you grow and succeed.

## Aegis® Resins for Extrusion Applications

Product	Relative Viscosity (RV)	Description
H95ZI	3.3	Medium/high-viscosity nylon 6 for profile extrusion and compounding; also used in high-strength filament applications.
H135ZP	3.8	High-viscosity nylon 6 homopolymer for profile extrusion and compounding; also used in cast or blow film applications requiring a combination of strength, toughness and formability.
H155C1ZP	4.0	High-viscosity nylon 6/66 copolymer for profile extrusion and compounding; also used in cast or blown film applications requiring a combination of strength, toughness and formability.
H350ZP	5.3	Ultra-high-viscosity nylon 6 for profile extrusion applications requiring robust processability with precise dimensions and rugged performance.

## Connect With AdvanSix To Help Achieve Your Sustainability Goals

Join us in building a better future with sustainable nylon solutions that help reduce your environmental footprint with Aegis® resins made with 100% allocated post-industrial recycled (PIR) raw materials.

Every nylon 6 standard grade resin is now available as a PIR grade too, enabling you and your customers to meet the growing demand for sustainable solutions with **no compromise in performance or processability.**

Customers can expect:

- A seamless path to producing more sustainable downstream products.
- No costly requalification process (for existing customers).
- No issues related to collection contamination or food contact.
- No issues typically associated with post-consumer recycled nylon.

PIR-grade products from AdvanSix are certified for recycled content by an independent third-party organization (SCS Global Services).

Contact your AdvanSix representative to secure your source of 100% PIR Aegis® resins.



### Contact AdvanSix

To learn more about the benefits of Aegis® Nylon Resins, visit [AdvanSix.com/NylonSolutions](https://www.advan-six.com/NylonSolutions) or call: **1-844-890-8949** (toll free, U.S./Can.) **+1-973-526-1800** (international)

### AdvanSix

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October 2021-2  
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