

Let's make every project caring – inside and out

ECONYL® nylon contributes to Gensler Product Sustainability (GPS) standards v2.0.

It is wholly made from waste and is more than a material: it is a solution for responsible design.

Beyond reducing plastic pollution, ECONYL® regenerated nylon helps alleviate climate change by foregoing the harmful environmental impacts associated with traditional oil-based nylon production.

ECONYL® nylon contributes to GPS standard v2.0 in five categories:



**ORGANIZATIONAL
COMMITMENTS**
(2 contributions)



**MULTIATTRIBUTE
CERTIFICATIONS**
(1 contribution)



LIFE-CYCLE IMPACTS
(3 contributions)



INDOOR AIR IMPACTS
(1 contribution)



**MATERIAL HEALTH
& TRANSPARENCY**
(2 contributions)



ORGANIZATIONAL COMMITMENTS (2 contributions)

GPS Category Overview:

Organizational Commitments evaluate a manufacturer's broader sustainability efforts. This includes having a sustainable action plan and implementing product take-back programs. Essentially, it's about the company's commitment to responsible practices beyond just the product itself, aiming for a more circular and sustainable operation.

How ECONYL[®] nylon contributes:

- Gensler standard – Sustainability action plan
- Market differentiator – Corporate Sustainability Report (CSR)



MULTIATTRIBUTE CERTIFICATIONS (1 contribution)

GPS Category Overview:

Multi-Attribute Certifications are comprehensive, third-party product labels (like Cradle to Cradle Certified™ or BIFMA LEVEL[®]) that verify a product's sustainability across multiple environmental and social criteria. Within GPS, these certifications streamline compliance, allowing products to meet several requirements with a single, recognized credential.

How ECONYL[®] nylon contributes:

- Market differentiator – Cradle to cradle



LIFE CYCLE IMPACTS **(3 contributions)**

GPS Category Overview:

The category evaluates a product's environmental footprint across its entire lifespan, from raw material extraction and manufacturing to transportation, use, and end-of-life. The primary focus is on minimizing embodied carbon (kg CO₂e) and other resource impacts, encouraging products with lower overall environmental burdens.

How ECONYL® nylon contributes:

- Gensler standard – Circular content
- Gensler standard – EPDs
- Market differentiator – End of life options



INDOOR AIR IMPACTS **(1 contribution)**

GPS category overview:

The focus is on minimizing harmful emissions from products that can negatively affect indoor air quality. It primarily addresses Volatile Organic Compounds (VOCs) and other chemicals that off-gas from materials, aiming to ensure healthier indoor environments for building occupants.

How ECONYL® nylon contributes:

- Gensler Standard - VOC emissions testing



MATERIALS HEALTH AND TRANSPARENCY (1 contribution)

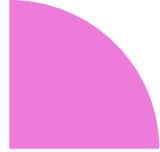
GPS Category Overview:

The aim is understanding and reducing the presence of hazardous chemicals in building products. It requires manufacturers to disclose product ingredients and encourages the avoidance of "Red List" chemicals and other substances of concern, aiming to promote healthier materials for occupants and the environment.

How ECONYL® nylon contributes:

- Market differentiator – Restricted substances list compliance
- Market differentiator – Class based substance avoidance





CONTRIBUTION MATRIX TO GPS STANDARD

ORGANIZATIONAL COMMITMENTS

GENSLER STANDARD - SUSTAINABILITY ACTION PLAN	[ISO 14001]
MARKET DIFFERENTIATOR - CSR REPORT	[Aquafil sustainability report]

MULTI ATTRIBUTE CERTIFICATIONS

MARKET DIFFERENTIATOR - CRADLE TO CRADLE	[C2C material health certificate]
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INDOOR AIR IMPACTS

GENSLER STANDARD - VOC EMISSIONS TESTING	[VOC Emission Evaluation Test]
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LIFE-CYCLE IMPACTS

GENSLER STANDARD - CIRCULAR CONTENT	[ECONYL® BCF EPDs, DNV certificate 100% recycled content]
GENSLER STANDARD - EPDs	[ECONYL® BCF EPDs]
MARKET DIFFERENTIATOR - END OF LIFE OPTIONS	[Born R2R project]

MATERIAL HEALTH & TRANSPARENCY

MARKET DIFFERENTIATOR - RESTRICTED SUBSTANCES LIST COMPLIANCE	[C2C material health certificate]
MARKET DIFFERENTIATOR - CLASS BASED SUBSTANCE AVOIDANCE	[Aquafil enhanced material restriction declaration]

