



## ECONYL® regenerated nylon -Yarns, Colors, Polymers Silver

ISSUED TO Aquafil S.p.A.

STANDARD 3.1

EXPIRES 6 June 2023

### LEAD ASSESSMENT BODY

EPEA Switzerland GmbH

### MATERIAL HEALTH ASSESSMENT BODY

EPEA GmbH - Part of Drees & Sommer

### PHASES AND PROCESSES CONSIDERED IN THE CHEMICAL TOXICITY ASSESSMENT

final manufacturing, use, recycling, incineration, backyard burning, landfilling

### PRODUCTS COVERED

ECONYL® FDY yarn raw white BT/SD/FD, ECONYL® POY yarn raw white BT/SD/FD, ECONYL® FDY yarn black colour, ECONYL® POY yarn black colour, ECONYL® Texturised yarn raw white BT/SD/FD, ECONYL® Texturised yarn black, ECONYL® Bulk continuous filament yarn – singles, ECONYL® polymer plastic moulding-white, ECONYL® polymer plastic moulding-black

### PRODUCT OPTIMIZATION SUMMARY

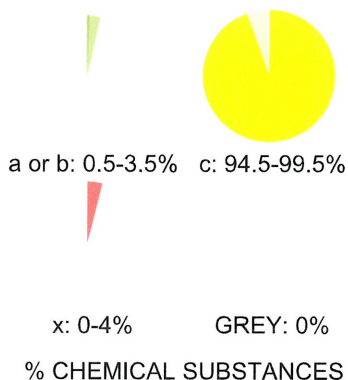
- ☒ Cradle to Cradle Certified® Banned List compliant
- ☒ Material Health optimization strategy developed
- ☒ No exposure from carcinogens, mutagens, or reproductive toxicants
- ☒ VOC emissions testing not required for this product type
- ☐ Product is fully optimized - does not contain any GREY or x-assessed chemicals
- ☐ Process chemicals have been identified and none are GREY or x-assessed

### PERCENTAGE OF CHEMICAL SUBSTANCES ASSESSED BY WEIGHT

100%

Inventory threshold for chemicals in  
each material = 100 ppm

### ASSESSMENT RATINGS BY WEIGHT



### PRODUCT OPTIMIZATION

