

LIGHTWEIGHT + KINK RESISTANT

GILMOUR®

**AQUAARMOR™ LIGHTWEIGHT
HOSE**

AVIENT SOLUTION

Customized Versaflex™ TPE

WHY AVIENT?

- Met all requirements with a custom TPE solution, enabling Gilmour to produce a more compact hose about 50% lighter than standard PVC hoses
- Incorporated custom colorants for brand consistency, and specialty additives for enhanced UV and abrasion resistance
- Delivered a single-material solution for easier manufacturing, and supplied materials locally to align with customer's "Made in the USA" brand
- Provided regulatory and technical support to product development

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KEY REQUIREMENTS

- Lightweight
- Improved kink resistance and flexibility
- Soft yet durable solution for consumer appeal
- Shelf differentiation
- Drinking water safe