## **KEY REQUIREMENTS**

Superior abrasion resistance performance

- Ability to pass standard UV testing as well as the customer's more stringent UV criteria
- Global support and material availability

### **GLOBAL PRESENCE + UV RESISTANCE**

# LEADING GARDEN TOOLS BRAND OSCILLATING SPRINKLERS

### **AVIENT SOLUTION**

OnFlex<sup>™</sup> S KE Thermoplastic Elastomer

### WHY AVIENT?

- Developed a customized TPE material with superior UV resistance, adhesion to ABS, and demolding
- Leveraged in-house UV chamber tests to exceed UV parameter requirements
- Worked closely with customer's product development, engineering and quality teams to test and specify material
- Supplied grade globally with local technical and manufacturing support

#### LEARN MORE

