

SUPER SOFT + CONSISTENT QUALITY

TOY BRAND

SOFT FOAM “AMMO”

AVIENT SOLUTION

Versaflex™ Thermoplastic Elastomer

WHY AVIENT?

- Developed a TPE solution with consistent quality that met tight durometer specifications and improved yield
- Passed all weight, compression, and dimension tests in different testing conditions in order to prove consistent molding shape and properties
- Met velocity requirements to support brand claims for power and speed performance

LEARN MORE

KEY REQUIREMENTS

- Replace foaming polyurethane
- Soft touch without any tacky feeling
- Achieve desired speed and power requirements
- Consistent and low kinetic energy dissipation performance
- High flow ability to improve the production efficiency