

Airbag Containers

Automotive / Safety Restraint Systems / Air Bag Systems

Print Date: 2024-04-10

Benefits

- Reliable
- Cost effective
- Heat resistant
- Lightweight
- Function integration
- High flowability enables thin wall designs



Details

Akulon® PA6 is a thermoplastic with high heat resistant properties making it a superior choice for applications such as airbag containers. With a proven track record among OEMs for more than 20 years, Akulon® PA6 allows for 40–60% weight reduction versus metal. Because no metal bolts are required, it is a safer alternative to competitive materials. Akulon® Ultraflow grades offer a 25% cycle time advantage and high flowability enabling thinner wall designs.

Products

Akulon® K224–PG6
PA6–I–GF30

Akulon® K224–PG8
PA6–I–GF40

Akulon® Ultraflow K–FPG8
PA6–I–GF40



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