

RAPID OXYGEN

R15 EMERGENCY OXYGEN DELIVERY DEVICE

AVIENT SOLUTION

PC, HDPE, PC/ABS and color concentrates selected with support from Avient Distribution

WHY AVIENT?

- Provided material recommendations to meet needs for portability, impact resistance, high temperature tolerance and chemical resistance
- Accelerated time to market with regulatory support, manufacturing process troubleshooting
- Ensured continuity of material supply

LEARN MORE

KEY REQUIREMENTS

- Deliver humidified oxygen in a nonexplosive, portable package that does not require a power source
- Pass regulatory standards of medical device
- Develop housing that resists high temperatures, and maintains shape
- Ensure aesthetic appeal