

Avalanche Airbag Reactor Carbon Cartridge REFILLABLE US

Transport Information



Key Technical Information

Content	Compressed air (UN 1002)
Class	Division 2.2 – Non-flammable gas
Capacity	250 ml
Service Pressure	4500 PSI
Test Pressure	6750 PSI
Material	Carbon composite with aluminum liner
Weight empty	Approx. 584g

Regulatory Compliance

Composite cylinder designed in accordance with ISO 11119-2
 DOT approved
 Aluminum liner with carbon composite overwrap
 TPED Certificate: II 0035

Air Transport (IATA)

- Permitted under IATA Dangerous Goods Regulations (Table 2.3.A)
- Avalanche rescue backpack
- Permitted in checked and carry-on baggage (see airline conditions)
- DO NOT CONTAIN any hazardous material of Division 1.4S

Road Transport

- Transport in accordance with U.S. DOT (49 CFR) regulations

Safety Information

No hazardous material of Division 1.4S
 For use in avalanche airbag systems only

Conditions of Use and Transport

- **IF THE BURST DISK IS PUNCTURED OR THE VALVE HAS BEEN REMOVED, THE CARTRIDGE IS FULLY DEPRESSURIZED AND CONTAINS NO RESIDUAL GAS**
- Handle protected against activation if the cartridge is installed. Alternatively, the cartridge can be uninstalled and transported with its safety cap (pressure release valve).
- Working temperature: -20°C to 200°F