

Product Name	FIRECOVER EV PRO	Model Name	FCEVPRO-0609
Manufacturer	GuardK Co., Ltd.	Country of Manufacture	Republic of Korea
Application	A smothering fire blanket designed to prevent the spread of vehicle (EV) fires and to block secondary damage caused by fire.		

Product Photo



Specifications & Performance	Specifications	① Material: World's first non-combustible, water-resistant organic solvent-coated SC fiber (based on natural fibers) Storage bag (Odor-controlled, waterproof fabric – made in Korea) ② Dimensions: 6 x 9M((custom sizes available) ③ Weight: 25kg ± 5%(excluding storage bag) - Subject to change depending on custom size ④ Thickness: Minimum 0.45 mm ± 10% ⑤ Design: Flat sheet with three lines indicating full vehicle length and four lines indicating wheel positions ⑥ Reusability: Repairable and eligible for A/S for damaged areas. ⑦ Heat Resistance: Withstands 1,300°C for 1 hour (test report available) ⑧ Tear Strength: Tear resistance: 55.5 N (approximately 3 times the standard of high-strength tent materials) ⑨ Other Features: No cracking or degradation during storage, MSDS available, Surface electrostatic charge: under 38V at friction voltage of 10V (Standard ESD threshold: 50V) , Certified Green Technology and Green Technology Product
	Performance	① Lightweight product that is easy to use even for non-professional firefighting personnel ② Recommended for use in preventing the spread of fire and toxic gases ③ Made from natural materials and harmless to the human body ④ High drapability unique to natural fibers enables close contact and rapid smothering effect ⑤ No physical, chemical, health, or environmental hazards – MSDS: Not applicable ⑥ Enables smothering and complete extinguishment in ordinary combustible fires ⑦ No static electricity is generated, overcoming the risk of flammable gases ⑧ Environmentally friendly product certified as Green Technology, reflecting government policy
Remarks	Pilot purchase product under the “Act on the Promotion of Purchase of SME Products and Market Support” (Certificate held) Designated for Innovation Procurement (Certificate of Designation held) Registered product in the Public Procurement Service's Venture Nara platform Green Technology Certified Product	