

产品介绍 | Product Introduction

降温车罩是以瑞凌辐射制冷技术为核心科技，与各类型车衣罩相结合而成的产品，不仅具备普通车罩防风沙、鸟粪、树胶，防暴晒、霜冻等基本功能，而且具有对紫外线全反射功能、大幅度降温功能，在暴晒天气时可有效防止车内温度过高和内饰老化，提高汽车使用舒适度。

Cooling Car Cover integrates Coating with various types of car covers. It not only has the self-clean-ing function of ordinary car covers, but also greatly reduces the interior temperature. Under the sun, Cooling Car Cover can effectively prevent the interior temperature from being too high and the interior decoration from aging, providing a comfortable driving condition.

产品特性 | Product Features

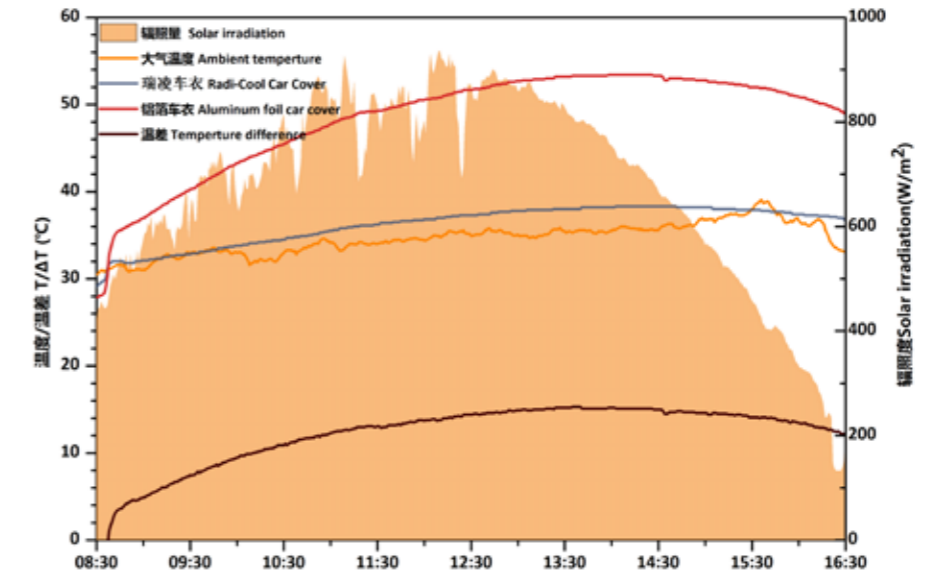
- 紫外线全反射
- 防风防雨
- 大幅度降温效果
- 优异的辐射制冷功能
- Reflects UV light
- Wind-proof & Rain-proof
- Excellent cooling performance
- Unique radiative cooling technology

产品参数 | Product Specifications

降温效果 Cooling Effect	指标值 Index Value	常规样值 Conventional Sample	测试标准 Test Standard
可降低温度范围 Cooling Range	/	20-40°C	/
光学性能 Optical Performance			
辐射制冷功率 Radiative Cooling Power	≥80W/m ²	100W/m ²	GB/T 25968
热反射率(SR)(%) Solar Rejected(SR)	≥85%	86%	GB/T 25968
T(UVA)	<5%	0	GB/T 18830
力学性能 Mechanical Properties			
沾水性 Hydrophobicity	≥4级	4	CAB 1027
静水压 Hydrostatic Pressur	≥9 kPa	11	CAB 1027
接缝强力 Seam Strength	≥800 N	950	CAB 1027
拉伸断裂强度 Tensile Strength	≥900 N	1000	CAB 1027
安全性能 Safety Performance			
甲醛含量 Formaldehyde Volume	≤300 mg/kg	0	CAB 1027
可分解芳香胺染料 Aromatic Amines	禁用 Disable	无 Null	CAB 1027

产品执行标准：《Q-RL014-2019》

产品独具突破性能 | The Unique Cooling Performance



降温车罩可降低车内温度高达30°C以上，其比普通的防晒车罩车内温度低20°C，持续保持车内温度与气温相近，制冷效果非常明显。

Cooling Car Cover could reduce the air temperature inside the car by up to 20°C~30°C and around 10°C~20°C cooler than ordinary car cover.

产品图片 | Product Images



前挡板 Windshield Cover



半车半罩 Car Top Cover



全车全罩 Full Car Body



全车半罩 Half Car Body