

## 产品介绍 | Product Introduction

新型节能环保劳保用品，适用于户外作业，如建筑、林业、采矿业等作业的工种。降温效果显著，可以改善户外劳动者的头部热环境，降低使用者的头部温度。

The Safety Helmet integrates Coating with safety helmets. It cools the user with its unique zero energy consumption cooling technology.

## 产品特性 | Product Features

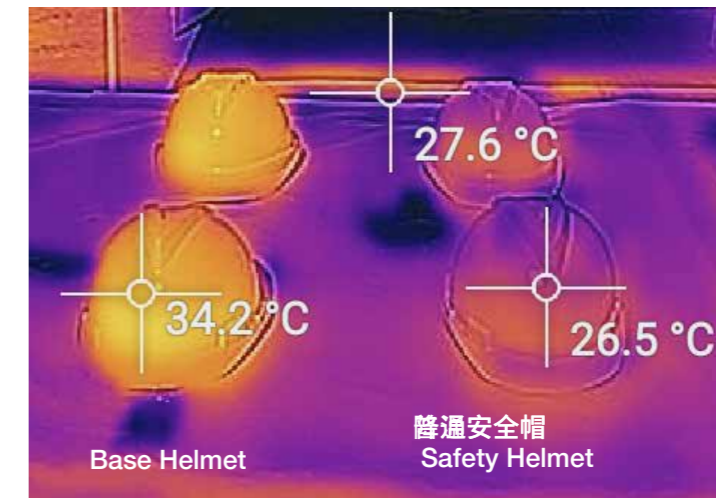
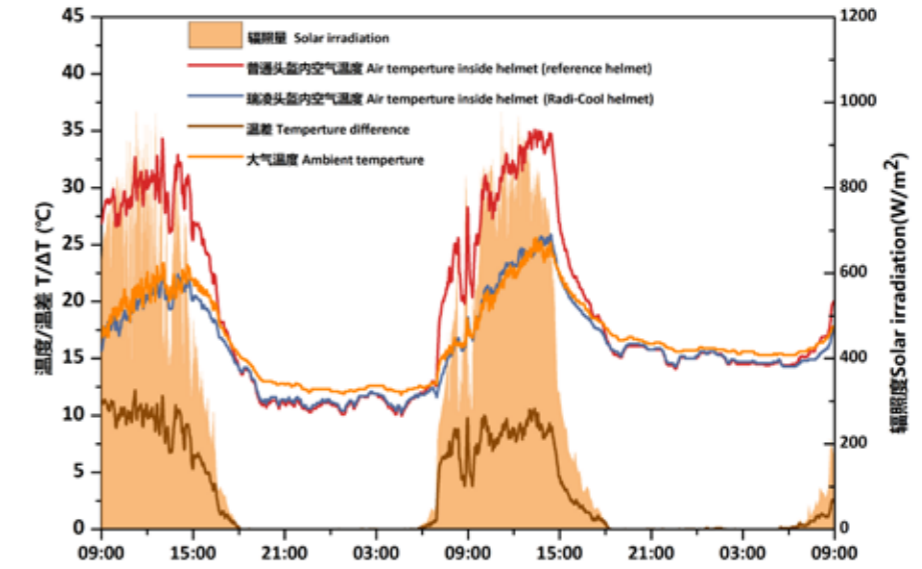
- 阻隔紫外
- 耐冲击
- 耐腐蚀
- 高效降温
- Reflects UV light
- Impact resistance
- Corrosion resistant
- Efficient cooling performance

## 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	/	12°C	/
<b>冲击吸收性能 Impact Absorption Performance</b>			
高温 (50°C) 处理后冲击吸收性能 After 50oC Temperature Treatment	传递力≤4900N Transmission force ≤ 4900N	合格 Pass	高温 (50°C)
低温 (-10°C) 处理后冲击吸收性能 After -10oC Temperature Treatment	传递力≤4900N Transmission force ≤ 4900N	合格 Pass	低温 (-10°C)
浸水处理后冲击吸收性能 After Submerge Treatment	帽壳无碎片脱落 The cap is free from debris	合格 Pass	浸水、紫外线 Soaking water and UV
辐照处理后冲击吸收性能 After Irradiation Treatment	帽壳无碎片脱落 The cap is free from debris	合格 Pass	照射预处理 Irradiation pretreatment
<b>耐穿刺性能 Puncture Resistance</b>			
高温 (50°C) 处理后耐穿刺性能 After 50oC Temperature Treatment	帽壳无碎片脱落 The cap is free from debris	合格 Pass	高温 (50°C)
低温 (-10°C) 处理后耐穿刺性能 After -10oC Temperature Treatment	帽壳无碎片脱落 The cap is free from debris	合格 Pass	低温 (-10°C)
浸水处理后耐穿刺性能 After Submerge Treatment	帽壳无碎片脱落 The cap is free from debris	合格 Pass	浸水、紫外线 Soaking water and UV
辐照处理后耐穿刺性能 After Irradiation Treatment	帽壳无碎片脱落 The cap is free from debris	合格 Pass	照射预处理 Irradiation pretreatment

产品执行标准：《Q-RL017-2019》 《CE EN: 397-2012》

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



降温安全帽可比普通白色安全帽降低12.2°C以上温度。

Safety Helmet could be 12.2°C cooler than ordinary white safety helmet.

## 产品图片 | Product Images



透气型安全帽 (CE)  
EN397:2012 Standard

型号: ZAQA3000

V型透气安全帽 (GB)  
Q-RL017-2019 Standard

型号: ZAQA2000