

# Second Skin

## 第二層皮膚

當代設計新肌體







Grando Zero Espace Ltd. of Italy combines science labs, research on fiber materials, and designs from a variety of industries in their efforts to research and create highly functional items. After the dream of exploring space had been achieved, many adventurers stepped forth from the recreational and entertainment arenas to challenging their bodies to the extreme. In terms of materials, clothing needs have already surpassed those for ordinary temperatures and conditions. In our world of over-exploited resources and uneven distribution of wealth, typical environments are radically changing, and clothing design is evolving in advance, as if we need to be fully armed as we enter the space age. This jacket, titled *Cooling System*, is based on designs for the US Army during the Cold War. Within this combat clothing is a cooling system used by astronauts. Using fifty meters of 2mm-wide plastic tubing, this design allows soldiers to fight in very hot conditions, and allows humans to quickly adapt to changing environments despite our biological limitations.





### 吉亞達·達瑪柯

2003

絕對零點

空氣膠墊料

作品提供：零度空間工作室吉亞達·達瑪柯 / Empoli (FI) (義大利)

[www.gzespace.com](http://www.gzespace.com)

### Giada Dammacco

2003

Absolute Zero

Aerogel padding

Courtesy of Grado Zero Espace / Giada Dammacco / Empoli (FI), Italy

[www.gzespace.com](http://www.gzespace.com)



gze



### 吉亞達·達瑪柯

2006

零度配類

防水的積層式織造物、3D立體織物、雙彈性織物、阻抗力超強的織物、奈米塗料

作品提供：零度空間工作室 / 吉亞達·達瑪柯 / Empoli (FI) (義大利)

[www.gzespace.com](http://www.gzespace.com)

### Giada Dammacco

2006

Quota Zero

Impermeable laminated textile, tridimensional fabric, bielastic textile, ultra resistant fabric, Nanogel padding

Courtesy of Grado Zero Espace / Giada Dammacco / Empoli (FI), Italy

[www.gzespace.com](http://www.gzespace.com)





茂羅·塔利安尼

2003

尊羅夾克

100%尊羅布料

作品提供：零度空間工作室 / 吉亞達·達瑪柯 / Empoli (FI) (義大利)

[www.gzespace.com](http://www.gzespace.com)

Mauro Talliani

2003

Nettle Jacket

100% nettle fabric

Courtesy of Grado Zero Space / Giada Dammacco / Empoli (FI), Italy

[www.gzespace.com](http://www.gzespace.com)

100% NETTLE

(Urtica dioica L.)

  
grado zero espace

