




SEARCH

ENHANCED BY Google

- [Home](#)
  - [News](#)
  - [Sport](#)
  - [Finance](#)
  - [Comment](#)
  - [Travel](#)
  - [Lifestyle](#)
  - [Culture](#)
  - [Video](#)
  - [A to Z](#)
  - [Jobs](#)
  - [Dating](#)
  - [Puzzles](#)
  - [Offers](#)
- [UK](#)
  - [World](#)
  - [Politics](#)
  - [Celebrities](#)
  - [Obituaries](#)
  - [Weird](#)
  - [Earth](#)
  - [Science](#)
  - [Health](#)
  - [Education](#)
  - [Topics](#)

You are here: [Home](#) > [News](#) > [World News](#) > [Europe](#) > [Italy](#)

# Smart shirt rolls up its own sleeves

By Robert Uhlig Technology Correspondent  
Last Updated: 12:42AM BST 26 Jul 2001

A SHIRT that never needs ironing and which rolls up its own sleeves when its wearer gets too hot has been unveiled by an Italian fashion house.

Made of an alloy called nitinol interspersed with nylon, the shirt has a characteristic called shape memory that enables designers to incorporate several advanced features.

"The sleeve fabric is programmed to shorten as soon as the room temperature becomes a few degrees hotter," said Susan Clowes, for Corpo Nove, of Florence, the shirt's developer.

The £2,500 shirt could be a traveller's dream, *New Scientist* reports. Creases can be removed even while the shirt is being worn because the nitinol alloy returns to its original shape when heated to a certain temperature.

"Even if the fabric is screwed up into a ball, pleated and creased, a blast from a hairdryer pops it back to its former shape," Miss Clowes said.

City workers are unlikely to be wearing the shirt, not least because it is available only in metallic grey.



- Email this article
- Print this article
- Share this article
- delicious
- Digg
- Facebook
- Fark
- Google
- Newsvine
- Reddit
- StumbleUpon

Related Content

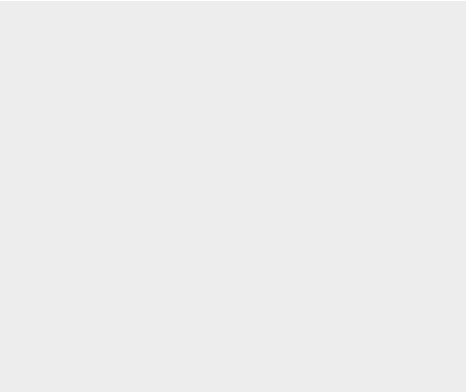
More on Italy

High-tech uniform for troops

External Links

Shirt rolls up its own sleeves [25 Jul '01] - *New Scientist*

Corpo Nove



EDITOR'S CHOICE

Surgeon explains amputation by text



British surgeon David Nott tells us how he carried out an amputation via text message in the Congo.

'King Canute' finally holds back the sea

Greatest Singers of all Time (Brits not required)

What makes Barra the best village in Britain?

Why we all need fairy tales

MOST VIEWED

- TODAY
- PAST WEEK
- PAST MONTH

SPONSORED FEATURES

**Specsavers**  
Try on thousands of frames online and win a style makeover worth £1000 with Specsavers.

**My South African Feast**  
Chef Mark Gilchrist reveals his top South African recipes. Read them and then tell us your own.

**Caribbean Paradise**  
Welcome to the Spice Island of Grenada - one of the Caribbean's most beautiful and unspoilt destinations.

More on ...

[Italy](#) Get feed updates

[News](#) Get feed updates

[World News](#) Get feed updates





Earn your degree in one of the most convenient and efficient ways possible.

[Click Here](#)

Experts in our sector (and yours)



### Jessica Alba photo shoot



The actress was photographed by Mario Testino for a Campari calendar.

### Pictures of the day

Today: a kangaroo on a golf course, Bush dolls, and Mad Santa.

### Boy George in pictures

Boy George has courted controversy since bursting on to the music scene.

### CLASSIFIED

**JOBS**

**TRAVEL**

Current jobs

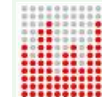
Scroll Speed: + -

### Radio Services Manager



#### Give a pet a home

Search the Telegraph Market Place for kittens, puppies and even pigs, as well as all your pet accessory needs.



#### 50 Free Downloads

We've teamed up with eMusic to offer Telegraph readers the latest music downloads.

### FOOD AND DRINK ▶



#### Don't break the bank

Buying wines at competitive prices

### PERSONAL FINANCE ▶



#### A King-sized rate cut

How 2 per cent interest rates will

### COMPARE AND BUY ▶



#### Save money on your bills

Compare more than 6,000 tariffs and

### MARKET PLACE ▶



#### Cash in before Christmas

Sell your unwanted jewellery and

can be a real treat.

affect savers and borrowers.

services quickly and securely.

antiques for free.

[Back to top ▲](#)



[More Telegraph.co.uk](#)

[A to Z](#) [Announcements](#) [Blogs](#) [Comment](#) [Crossword](#) [Culture](#) [Dating](#) [Earth](#) [Education](#) [Expat](#) [Fantasy Football](#) [Fashion](#)  
[Features](#) [Finance](#) [Food and Drink](#) [Football](#) [Gardening](#) [Health](#) [Horoscopes](#) [Jobs](#) [Lifestyle](#) [Marketplace](#) [Mobile](#) [Motoring](#)  
[My Telegraph](#) [News](#) [Obituaries](#) [Personal Finance](#) [Promotions](#) [Property](#) [Science](#) [Sport](#) [Style Book](#) [Sudoku](#) [Technology](#) [Travel](#)  
[Video](#) [Weather](#) [Widgets](#)

[Archive](#) [Contact us](#) [Reader prints](#) [RSS feeds](#) [Subscribe and save](#) [Syndication](#) [Today's news](#)

[© Copyright of Telegraph Media Group Limited 2008](#) [Terms & Conditions of reading](#) [Commercial information](#) [Privacy and Cookie Policy.](#)