

Sci-Tech

Korean Researchers Develop Washable Mask

Arirang News

March 17, 2020 08:32

Korean researchers have developed a washable face mask amid a severe shortage of masks due to coronavirus.

The Korea Advanced Institute of Science and Technology said Monday that its researchers succeeded in developing a mask with a nanofiber filter that can be used for a month.

The researchers said the filter inside the cotton mask maintained 94 percent of its original effectiveness after 20 washes. It is capable of blocking out small particles of virus as well as air pollutants.

They said they hoped the mask would help alleviate the shortage, as well as environmental problems caused by discarded single-use masks.

Copyright © Chosunilbo & Chosun.com

PEOPLE



Actress Choi Ji-woo Has 1st Child



Actress Lee Yeon-hee to Tie the Knot Next Month

Most Read

1 / 2

- 1 Foreigners Keep Dumping Korean Stocks



- 2 Dennis Rodman Recalls 'Wild Night' with Kim Jong-un



- 3 Hiking Draws Younger Crowds Amid Social Distancing



- 4 New Soap Becomes Instant Hit Among Salarymen



- 5 Elementary Schoolkids Can Stay Home Even When Schools Reopen



