

《复工了口罩不够用？科学家研发可重复使用的口罩》

上周，#口罩还要戴多久#登上微博热搜。

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China still needs to pay close attention to the contagion for the next one to two months and avoid large-scale gatherings, and measures such as those requiring a 14-day quarantine of people returning to big cities should continue.

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"If we well implement such preventive measures, and the number of new infection cases remains zero for a certain period of time, in one or two months it'll be time to take off masks," Zhang said.

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Workers make face masks in the workshop of a textile company in Jimo District of Qingdao, East China's

Shandong province, China, Feb 12, 2020. [Photo/Xinhua]

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Last month, companies in Guangdong province, Beijing and Shanghai reported producing a new type of face mask that uses a nanomaterial membrane, rather than the typical melt-blown fabric, to filter bacteria, viruses and other pathogens, according to local health and medical products authorities.

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The new masks are on par with N95 standards, meaning they filter particles of all sizes with at least 95 percent efficiency.

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The masks are also comfortable, easy to breathe through and can be reused up to 20 times depending on the user's setting and wear time, the authorities said.

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The retail price for the masks created by companies from Shanghai will be around 15 to 20 yuan each.

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????????????84????????20????(filtering efficiency)????????????????10??

????????????(disinfect their masks)????70????15??(soak the used masks in higher-than-70-degree water for 15 minutes)??56????30????????????????????

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??????? disposable surgical mask

??? protective suit

????? anti-smog mask

??????? reusable mask

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