

Say Yes to Biodegradable Face Masks

written by Saarani Vengadesen | 09/02/2023

SCOPE

FOR THE WOW FACTORS OF SCIENCE...

Say Yes To Biodegradable Face Masks

Face masks are becoming the cousin of plastics in polluting our environment. In Malaysia, 10 million face masks are disposed of every day! Biodegradable face masks are what we need urgently, and a few designers are making that happen.



Keshini Selvam



Nishat Anan

Abaca Face Mask

The Abaca mask is made using fiber from the Manila hemp plant. It is created by **Mimi + Lipi**, a company in the Philippines that promotes the efforts of Quezon Province's woman weavers.

Banana Fiber Mask

This mask is made from banana fiber. It is produced by both indigenous women weavers and prisoners of Davao del Norte in the Philippines.

Bamboo Face Shield

This face shield frame is crafted from bamboo and is known in the Philippines as **kayuan-tintik**. This is created by members of the Central Mindanao Green Workers Union and the community of Cotabato farmers, led by a young agricultural engineer.

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