



Initiative featured at the RIAC’s Report developed to support countries’ efforts to mitigate COVID-19’s impact

Reusable Modular Masks Developed by Chilean Entrepreneurs

Copper3D Global



Source: Michel Marfil Rivero, General Manager, R+D+I Hub Mexico (ACE Leader)

Copper3D Global, a Chilean-U.S. based company, created masks that are reusable, modular, washable, and recyclable that can be printed in 3D. The masks are called NanoHack and could have antimicrobial properties as it is manufacture with a copper nanocomposite polymer and the filtration system includes three layers of washable non-woven propylene fabric embedded in nano-copper.

NanoHack has become an international collaborative effort of Copper3D Global’s partner companies and organizations.

Additional information

<https://bit.ly/2VZxVft>

<https://bit.ly/2VL0rRR>

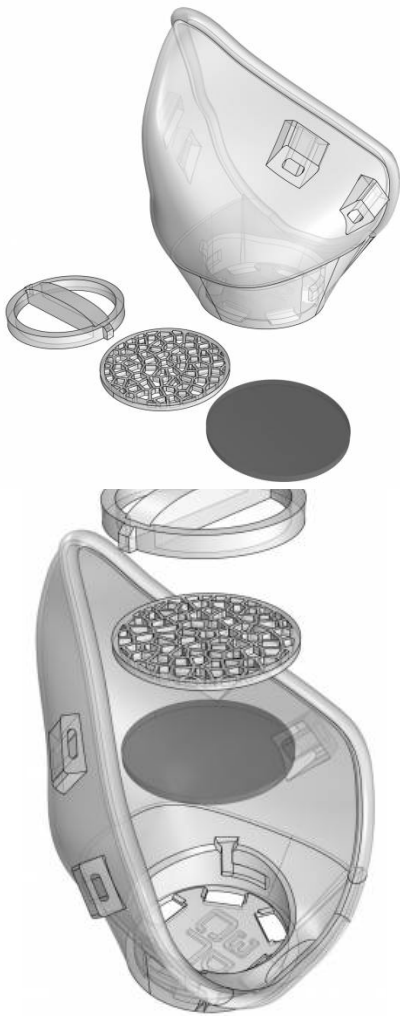


Photo: Copper3D, 2020



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