

HeiQ Viroblock Fabric Coating Services

Alchemie Technology is offering HeiQ Viroblock toll-coating services to manufacturers using its Novara advanced digital coating technology. We offer fast turnaround, on-demand digital textile coating services, which are available to customers worldwide.

novaro

Our technology enables low minimum order quantities from 100 m upwards and coating substrates up to 1.8 m wide, Novara precision digital textile coating delivers high-throughput, non-contact fabric coating. The HeiQ Viroblock technology can be applied to a wide range of fabrics for products ranging from facemasks to upholstery. It is suitable for all fabric types: from medical non-wovens to knits and from wool to cotton.







HeiQ Viroblock: a proven solution

Addressing the global need to reduce virus transmission, HeiQ Viroblock is among the first textile technologies in the world to be proven effective against SARS-COV-2 in the laboratory. HeiQ Viroblock NPJ03 has been tested effective 99.99% in 30 minutes against SARS-COV-2, the COVID-19 causing virus. In laboratory studies, treated face masks show significantly improved reduction in virus infectivity compared to untreated control masks. The technology is water-based, safe and compliant, it is EU REACH and US FIFRA compliant and OEKOTEX® certified*



Technical specification:

| Coating technology | HeiQ Viroblock water-based liquid chemistry applied using Novara |
|------------------------|------------------------------------------------------------------|
| Minimum order quantity | 100 m |
| Maximum fabric width | 1.8 m |
| Substrate basis weight | 50 – 1000 gsm |
| Substrate | Any fabric |



For more information, or to get a quote for HeiQ Viroblock fabric coating, contact us at enquires@alchemietechnology.com or go to our website alchemietechnology.com/Viroblock *Data provided by HeiQ: https://heiq.com/technologies/heiq-viroblock/



