

NEO TECH® is set to launch PPE kits and protective gear for frontline warriors with partner brands - Donear, Grado by GBTL & OCM

~CARETEX from Donear, PROTEX from GBTL & SHIELDTEX from OCM are set to launch protective gear for frontline warriors and for all civilians too ~





27th May 2020, Mumbai: With the Covid-19 pandemic making its presence felt globally, the frontline workers are diligently performing their duties towards the society. Being synonymous with product innovation since their inception and with the vision of contributing to the society, the Donear Group - Donear, GRADO by GBTL (GBTL was formerly known as GRASIM) and OCM - have ventured into manufacturing fabrics, garments and protective gear using NEO TECH® Technology, under their ranges - CARETEX, PROTEX and SHIELDTEX respectively offering PPE Kits, Masks, and healthcare apparels.

To quickly cater to the evolving need for Healthcare products, the group has invested in 'heat seam sealing' taping machines and has started producing PPE kits. These kits have been certified by renowned laboratories and agencies including SITRA and DRDO.

Understanding the need of the Healthcare segment and due pain points, the group has also developed specialized fabrics with Anti-microbial and Blood repellent finish. These fabrics are made with NEO TECH® Technology and especially for PPE coveralls. One of the USPs of these coveralls are that they are reusable.

Another USP is the comfort factor for wearer, which is why the fabric is made with a breathable water-proof chemical.

With the primary aim of providing **high quality, utilitarian, ready-to-wear products** and catering to an array of industries such as Healthcare, Aviation, Defence, Banking, Police, NGOs, municipal workers, security agencies, Government bodies, etc. These products shield the frontline workers from viruses and bacterium, upholding the tenets of health, hygiene and comfort which are the need of the hour. These reusable coveralls will further help curb the challenges of waste management considerably.

These anti-bacterial fabrics have received wide acclaim from multiple industries, such as the major State Police Departments and Government bodies amongst others.

These fabrics are also being appreciated by people who commute daily (commuter suits), as aprons in Salons/ clinics – anywhere where a human touch could be involved.

NEO TECH® is a unique technology developed by the Donear Group companies, a culmination of extensive efforts in research and development, done with the intention of bringing a paradigm shift in the Indian Textile industry. In the wake of COVID-19, a team of industry stalwarts, illustrious chemical suppliers and technological institutions was formed, with the aim of developing fabrics that are high quality, utilitarian and have a shield against bacteria and viruses alike. Apart from other technologies such as moisture management, anti-odour, cool max and much more.

The product basket of CARETEX, PROTEX and SHIELDTEX comprise of PPE Kits, masks, and healthcare apparels and details are as follows-

- PPE Kits comprise of:
 - o Anti-microbial Reusable Coveralls customised for being waterproof and stain repellent
 - Disposable Coveralls (non-woven poly propylene fibre) which are dust-proof, fluid and blood resistant
 - o 3-Ply Face Masks
 - Nitrile Gloves
 - Shoe covers
 - o Face Shields
 - Goggles and much more
- Specifically for masks, they are available as
 - o Anti-Microbial Reusable Mask made of 100% cotton fabrics, which are Fluid repellent, odourless, anti-fungal in nature
 - Disposable 3 ply non-woven masks, made out of ultra-fine fibre which is fluid resistant in nature

Pioneering in innovation, these brands have extended their product range by bringing in Anti-viral and Anti-microbial Reusable and Disposable healthcare apparels –

- Reusable apparels constitute of scrubs, lab-coats, caps, aprons and Gowns made of Poly cotton & Poly Viscose and 100% Polyester with fluid repellent finish
- Disposable category comprises of caps, shoe covers and aprons.

Apart from the range above, the NEO TECH Research & Development laboratory is constantly working on new products and innovations which will be rolled out in due course of time.

Rahul Agarwal (Director - Donear) said, "While the country is grappling with the Covid-19 pandemic and the front line warriors are taking the centre stage, it's our responsibility to contribute and protect them. In doing so, we have successfully extended our product offerings for NABL certified NEO TECH® range of protective gear inclusive of PPE kits, masks and apparels for healthcare, police, defence, municipal workers amongst others. We endeavour to provide our civilians and frontline warriors with the best quality protective gear while keeping them safe and sound and meet the evolving needs of tomorrow."

About | NEO TECH®

NEO TECH® is the culmination of extensive efforts in research and development; done with the intention of bringing a paradigm shift in the Indian Textile industry. Post the acquisition of GBTL (formerly known as GRASIM Suiting) and OCM, the Donear Group formally carved a niche for a R&D wing and that was the advent of the NEO TECH® Center of Excellence.

The Group has been a pioneer in introducing a lot of innovative products in the market in the past as well with products such as STREEZA (4-way stretch fabric), ICE-touch (making you 5 degrees

cooler) and Uncrushables (for wrinkle resistance) amongst others, which are continuing to fare extremely well.

However, in the wake of COVID-19, a cross-functional/ cross-discipline team formed with industry stalwarts, illustrious chemical suppliers and technological institutions. With a goal to develop fabrics that are high quality, utilitarian and have a shield against bacteria and viruses alike. The fabric is revolutionary and has been certified by top-laboratories such as NABL accredited Bio Tech Services.

Leveraging NEO TECH® techniques, the Donear Group has developed specially designed antiviral and anti-bacterial fabrics that inhibits growth and retention of micro-organisms, making them safe and hygienic. NEO TECH® anti-viral fabrics have been certified safe to wear/ use for any kind of garment-suits/ jackets/ trousers. These fabrics retain their properties up to even 50 washes, and are suited for everyday wear.

In addition to the anti-microbial collection, NEO TECH® Center of Excellence has also incubated a host of different performance products which are set to change the game of fabric as well as apparel industry.