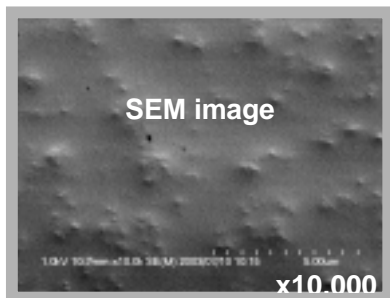
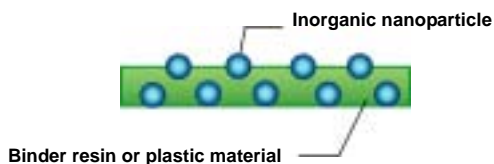


Nafitec is NBC's proprietary technology of functional inorganic nanoparticle immobilization.

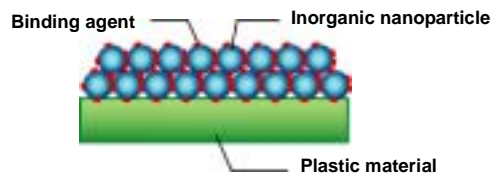
Schematic diagram of the new technology

Conventional method



Conventional method; Nanoparticles are mostly covered by resin or plastic material binder, it deteriorates the performance of own inherent function.

Nafitec[®]



Nafitec; Nano-Particles bind each other and chemically fixed onto the surface of plastic material, it performs the own inherent function most effectively.

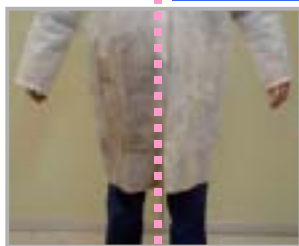
Comparison

Dust-control properties (with soils)

untreated Nafitec[®]



untreated Nafitec[®]

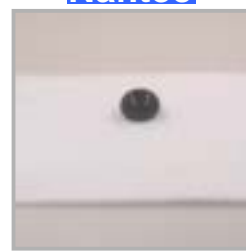


Hydrophilic-control products (with soy sauce)

untreated



Nafitec[®]

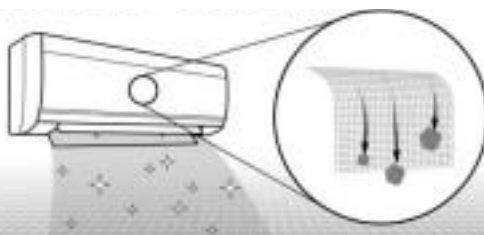


Wide variety of industrial applications

Window-Screen -mosquito net-



Filters for air conditioners



Filters for vacuum cleaners

