

chemicals vs. nanofibers



300 seconds

Chemicals need around 300 seconds to kill viruses or bacteria trapped in a protective face mask.



immediate action

Nanofiber membrane doesn't need any time to start protecting you. It works immediately.



pesticides

Chemicals used in protective masks are at the same time used as very strong pesticides. Do you want to wear THIS on your face?



no chemicals

Nanofibers are made of the same trusted polymers as many objects we use on everyday basis.



risk of irritation

When wearing a mask soaked with chemicals you run a risk of irritating your eyes, skin and respiratory system.



no irritation

Nanofiber membrane masks are made from safe, hypoallergenic materials which don't cause any irritation or unwanted side effects.



uncertainty

Chemicals kill different types of viruses with different speed. Many strains of viruses can be resistant and survive.



perfect protection

Nanofiber membrane pores are so small that even the smallest microorganisms can't get through them.



virus residues

Chemicals may kill the viruses but the mask doesn't have a sufficiently effective filter to prevent you from breathing in their residues.



no viruses

Nanofiber membrane captures all viruses and bacteria and prevents you from breathing them in – dead or alive.



hidden danger

When using a mask soaked with chemicals there is a risk of breathing in dangerous chemical substances.



no health risks

Nanofiber membrane doesn't contain any dangerous chemicals. Its filtration properties are purely mechanical.



temporary protection

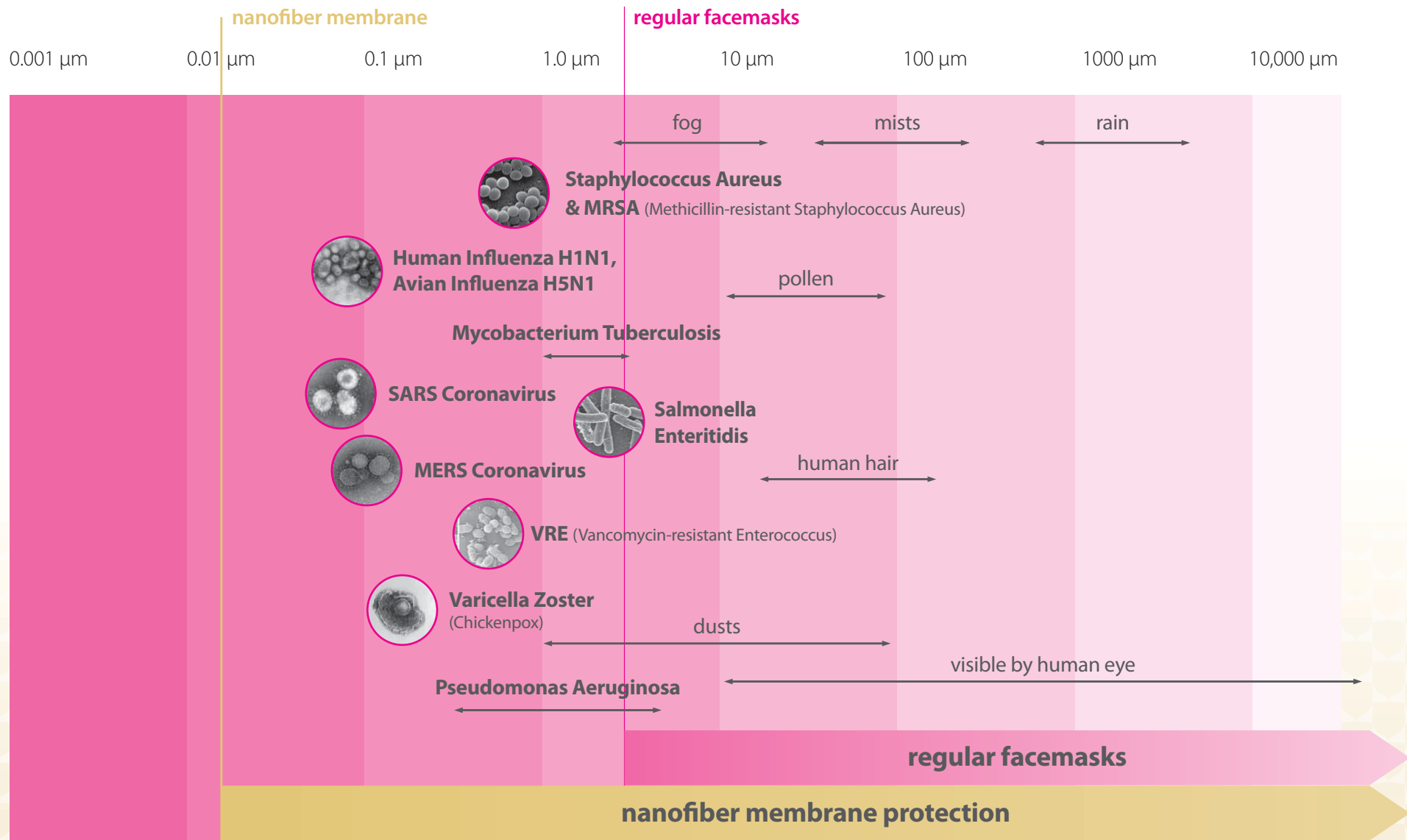
After some time chemicals lose their protective properties. That's why the maximum expiration date for the masks with chemicals is 2 years.



durability

Nanofiber membrane is a fabric made of polymers which means they stay 100% ready to use for many, many years.

protect yourself with nanotechnology



protect yourself **with nanotechnology**

