

**Naturally
self-cleaning
antimicrobial glass.**

 **kastus**

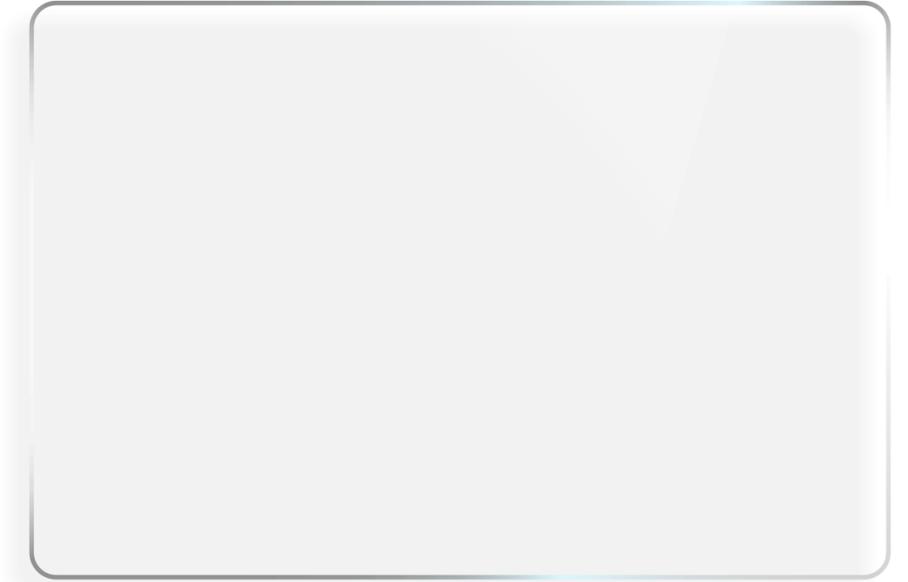
What is **Kastus?**

Kastus is a permanent antimicrobial solution that is embedded into glass during the manufacturing process.

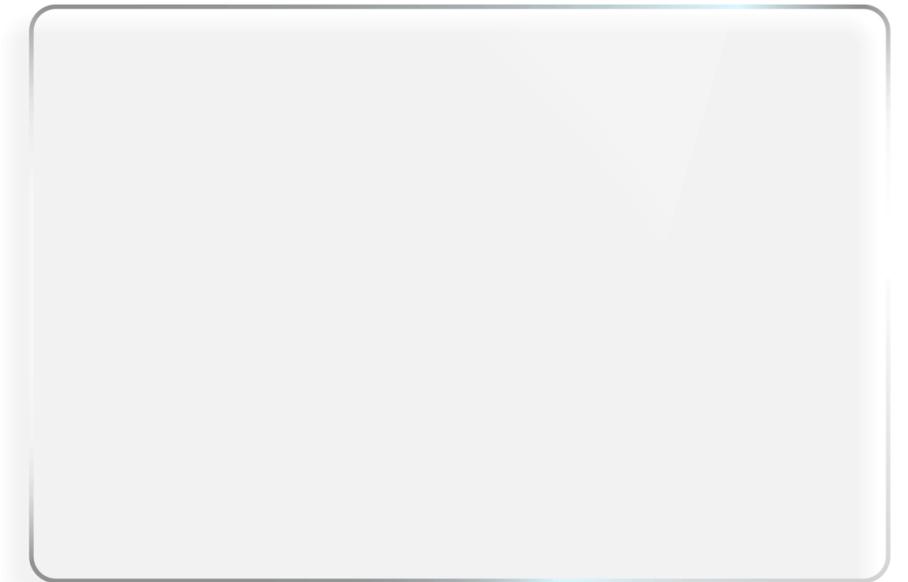


← Kastus is sprayed onto glass and sinters into the heated surface, locking it in place.

**It is invisible.
The glass still looks
and feels the same.
But now this glass
has a **hidden benefit.****



Glass.



Glass treated with **Kastus.**

Glass treated with Kastus will naturally kill over 99% of bacteria and viruses on the surface of the glass, 24/7, for the lifetime of the glass.

**It uses a natural
photo-catalytic
process to create
reactive oxygen species.
It is environmentally
friendly and doesn't leach.**

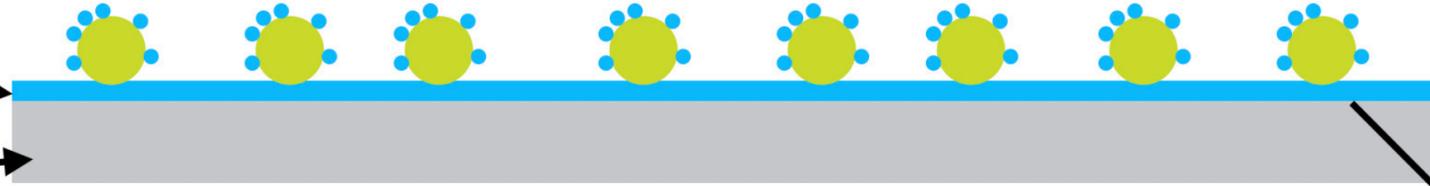


Light activates Kastus.

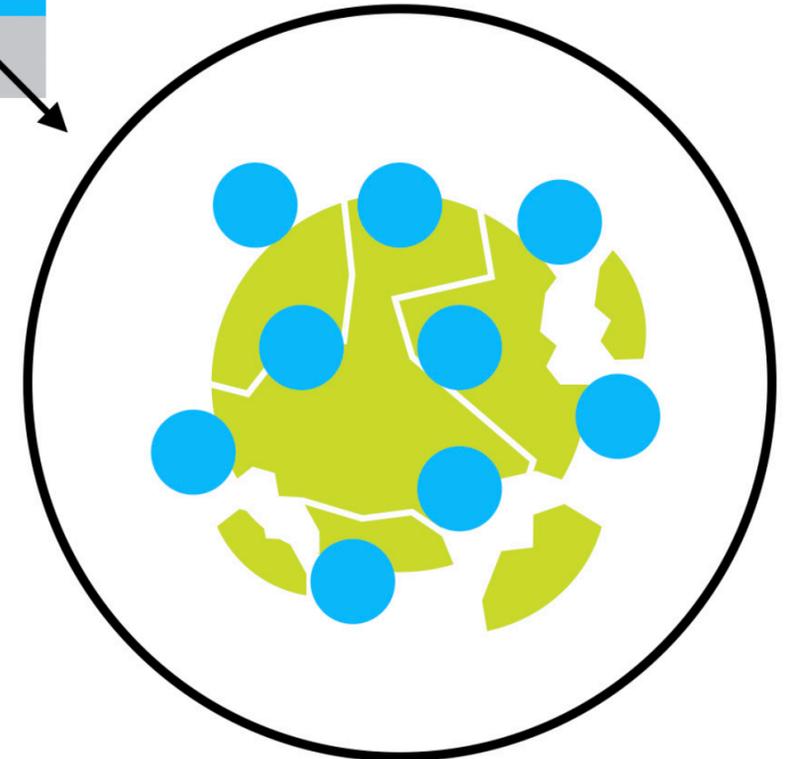
Creating reactive oxygen species on the surface.

Kastus

Glass



These reactive oxygen species kill bacteria and viruses by damaging DNA/RNA and rupturing the membrane.



What makes Kastus **unique**?

**It's embedded.
It kills both bacteria and viruses.
It's naturally forming.
It can't be outsmarted.
It's environmentally friendly.
47 patents. 10 ISO validations.**

How does it compare?

	Kastus	Corning Gorilla Glass AM	Microban	Acliv
Embedded/Sintered	●	●	●	●
Permanent	●	●	●	●
Kills >99% bacteria	●	●	●	●
Kills >99% viruses	●	●	●	●
Kills >99% Coronavirus	●	●	●	●
Non-leaching	●	●	●	●
Natural process	●	●	●	●
Environmentally friendly	●	●	●	●
Can't be outsmarted	●	●	●	●
Unique to one brand	●	●	●	●
Patented/Protected	●	●	●	●

From an **ESG perspective,
it gives companies and
brands a positive and
ethically sound story to tell.**

Why is Kastus relevant to **Faytech** and their clients?

Awareness of the danger of bacteria and viruses has increased. Retailers need to address these concerns and ensure the **safety** of their customers.

When Kastus is applied to a glass surface it works constantly to ensure that surface is **always clean.**

It not only eliminates bacteria and viruses, it eliminates the constant cost of cleaning these surfaces. From both a chemical and staffing point of view.



It's a **lifetime solution
that is safe for the
environment and
the people within
that environment.**

Thank you.

