

# Microbiome Includes Difficult to Remove Biofilms on Dry Surfaces

A community of microorganisms (such as bacteria, fungi, and viruses) that inhabit a particular environment such as frequently touched dry surfaces indoors.

According to Professor Stephanie Dancer, Dry Surface Biofilms are on most if not all surfaces indoors. Professor Dancer visited Canada's High Arctic and was able to resuscitate 30,000 years old bacteria from a glacier.

We may want to pay attention when Professor Dancer suggested cleaning without toxic cleaners or disinfectants in order to encourage harmless bacteria to populate our Dry Surface Biofilms.

Cleaning with disinfecting chemicals and toxic cleaners encourages the dry surface microbiome to contain resistant pathogens that can spread and cause Hospital Acquired Infections.

The National Institutes of Health (NIH) revealed that among all microbial and chronic infections, 65% and 80%, respectively, are associated with biofilm formation.

Consider cleaning to encourage harmless microbial populations in our indoor microbiome.

## **PCS Peroxy MicroClean Organic Cleaning.**

A Natural Choice to Replace Cleaning with Disinfectants or synthetic detergents.

