

What Ultra Safe Technology can do for you

Ensure Food Safety

All food and beverage companies are at risk of passing **foodborne diseases** on to consumers. The UST range helps you minimise this risk thanks to **EHEDG hygienic design principles**.



HYGIENIC DESIGN PRINCIPLES

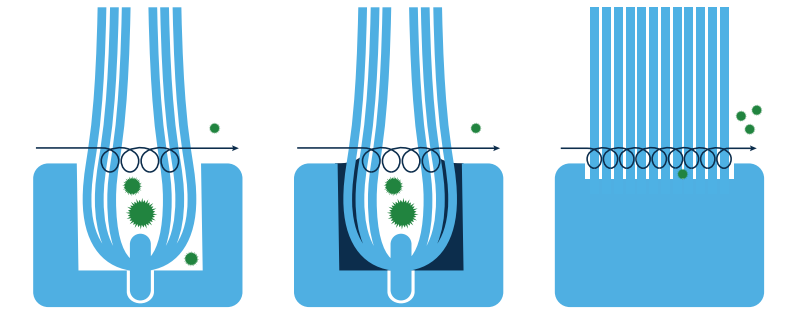
EHEDG Guidelines B and Q2

- ✓ Easy to clean and dry
- ✓ Durable and well-constructed
- ✓ Smooth surface finish
- ✓ Absence of acute internal angles
- ✓ Made of food safe materials
- ✓ Fully tested and documented



Superior cleanability

By eliminating drilled holes, metal staples and resins, we have dramatically reduced the depth of the UST brush-head recess, which minimises contaminant build-up and makes the brush easier to clean.



Anti-clogging design

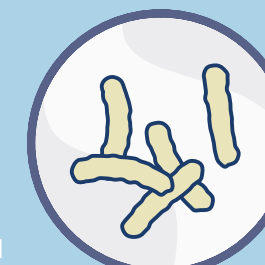
The unique UST bristle pattern minimises clogging and makes it easier to clean between bristle bundles.



47%

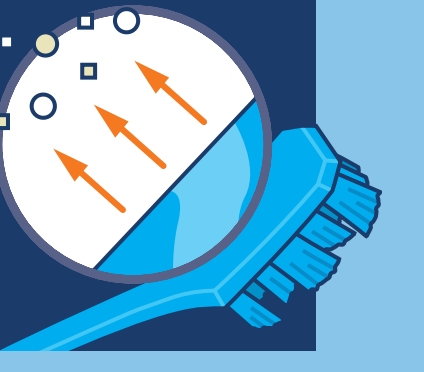
of cleaning equipment tests positive for listeria*

* Study conducted by Campden BRI



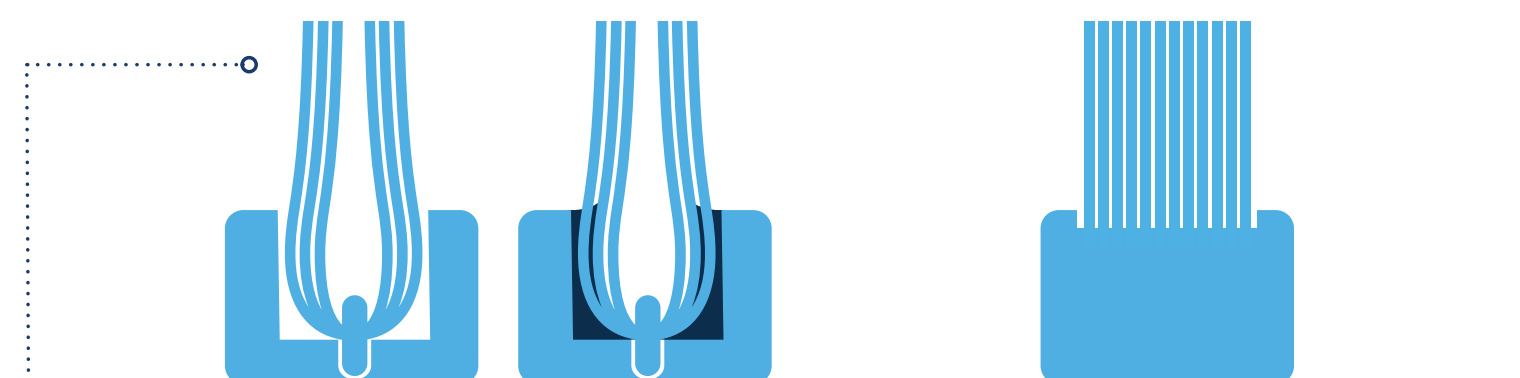
Smooth surfaces

An extremely low surface roughness (under 0.8µm) reduces the risk of contaminants sticking to the surface of the brush and makes it easier to clean.



Improve Product Quality

Food quality issues resulting from loose bristles can lead to **costly production stops, product rejections and even recalls**, which can harm your reputation. Unlike traditional brushware, where bristle bundles are drilled and stapled to the brush head, UST bristles are individually moulded to the head, **reducing the risk of product contamination**.



Bristle bundles VS individual moulding

With traditional brushes, the bristles are attached to the brush head in bundles using staples or resin. After a certain amount of wear, these bristles start to loosen and detach. With each bristle that detaches from the bundle, the remaining bristles loosen further, increasing the risk of more bristle detachment and, potentially, product contamination.

Moulded to the brush head individually, UST bristles don't loosen over time. Even if a bristle is pulled from its position, it doesn't affect the remaining bristles. This added security helps protect your product quality and your business.

It takes

52%

more force to loosen a UST bristle than the bristles on a traditional brush.*

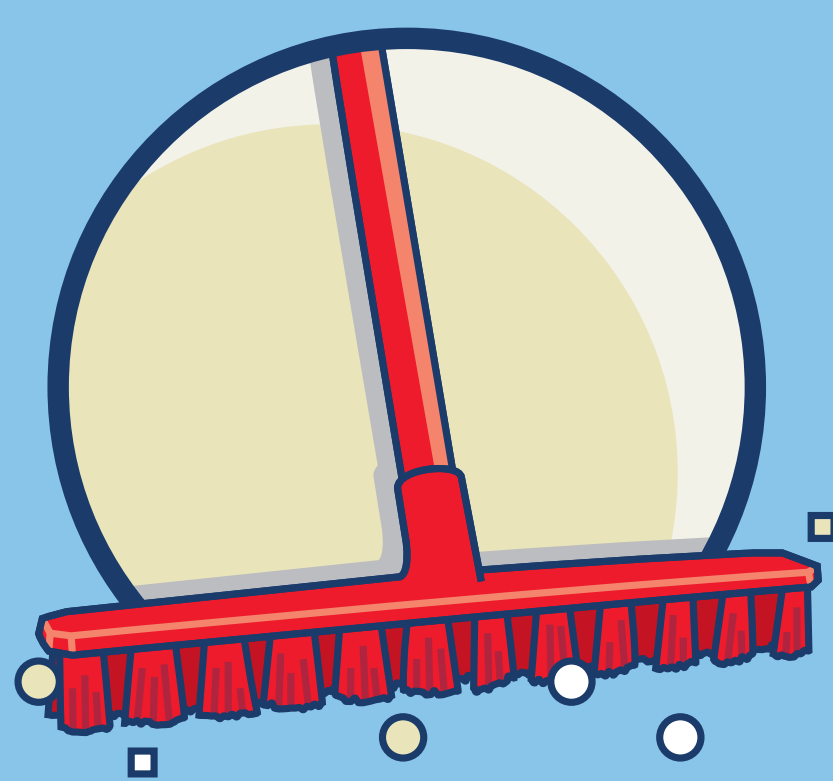
3x

Bristle fixation is 3 times more consistent in UST brushes than in drilled & stapled ones.*

* Internal testing conducted at Vikan

Clean More Efficiently

To do their job thoroughly and cost-effectively, **your employees need high-performance cleaning tools** that are designed for efficient use. Features such as high-efficiency bristle patterns make the UST a clear leader in efficient cleaning.



“ We were immediately struck by the quality of the brush and in trialing it we found it to be highly effective and durable, lasting 4 times as long as our previous brush selection, and with no loss of bristles.

Paul Jones
Food Safety & Quality Manager



EFFICIENT CLEANING TOOLS
REDUCE CLEANING TIME & SAVE MONEY

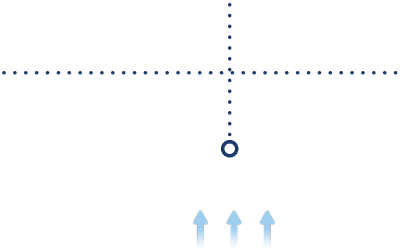
Optimised bristle patterns

Each UST brush and broom features a purpose-designed, efficiency-boosting bristle pattern.



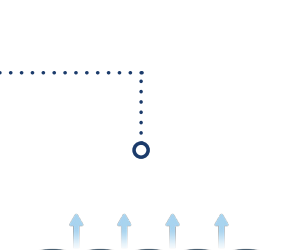
Hand Brush

Angled and circular arrangement of the Bristle Security Units facilitating a more efficient cleaning, when scrubbing and washing in a circular movement.



Broom / Deck scrub

Angled arrangement of the Bristle Security Units enabling more efficient cleaning.



Bench Broom

Bristle Security Units are arranged to enable the efficient and effective removal of fine powders and loose debris.

Satisfy Factory Auditors

If a factory auditor finds that your cleaning tools and equipment fall short of requirements, it **could lead to a costly disruption of your production activities**. Thanks to superior quality, hygienic design and the comprehensive documentation that comes with all Vikan products, **the UST range helps you minimise the risk of non-compliance**.



Meets all applicable food contact regulations

Unlike some brushware, the UST range is fully approved for food contact and complies not just with FDA requirements, but with all applicable standards in Europe.



Exhaustive documentation

To facilitate compliance and the auditing process, your UST cleaning tools come with complete documentation of regulatory compliance.

In Partnership with



IMPORTANT NOTICE

The BRC and FSSC 22000 now require cleaning tools to feature **HYGIENIC DESIGN**



Vikan is one of the world's leading manufacturers of hygienic and effective cleaning solutions. We offer more than 100 years of innovation and a range of more than 1000 different cleaning implements. All our tools are tailor-made for use in industries where hygienic cleaning is essential.

Visit us at vikan.com

