



Quality Tools for Smart Cleaning

nLITE[®]

**nLITE[®] BRUSHES
FOR THE PERFECT CLEANING WITH PURE WATER**

ANYTIME AND ANYWHERE THE RIGHT BRUSH SOLUTION

You want pure water cleaning at the highest quality level, optimally adapted to every work situation and every degree of contamination? Then the **UNGER nLITE®** range of water-fed-brushes is your first choice. Here you will find everything you are looking for to achieve perfect cleaning results: outstanding quality, comprehensive selection, maximum flexibility and efficiency.

Whether it's different brush lengths, different bristle types and combinations, clever water distribution systems or technological innovations - the variety of **UNGER nLITE®** brushes offers you plenty of highlights to make window, facade or solar cleaning easier.

BRUSH SIZES

- 28 cm short brushes with light weight for high manoeuvrability and lateral cleaning
- 41 cm long brushes for larger areas and faster cleaning

WATER DISTRIBUTION SYSTEM

Rinse Bar: the water is distributed evenly over the entire width of the brush and thus hits the cleaning surface slightly above the bristles. This ensures that pure water and not the bristles have the final surface contact.

- Basically, the use of the Rinse Bar is recommended. With normal pure water availability (> 100 l/h), the brush is sufficiently rinsed and kept free of contamination.

Rinsing nozzles integrated in the centre of the bristles: for powerful cleaning with a strong water jet.

- The use of the rinse nozzles can be useful when it is necessary to rinse hard-to-reach areas (dirty edges or corners) with a fixed water jet or when there is not sufficient water supply to rinse the brush with the rinse bar.

SWIVEL LOCK

Now faster and more precise down to the last corner - the Swivel function is a completely new way of cleaning with clean water up to the 1st floor (6 m).

- The 180° freely swivelling brush base enables cleaning of the area by an S-movement with full surface contact of the brush body.
- Increases the working area - optimal for cleaning from a lifting platform or gondola

BRISTLE TYPES

Flagged bristles offer higher cleaning performance and better glide due to the larger contact surface area.

- flagged bristles for regular cleaning of normally soiled windows.

Less dirt sticks to **unflagged bristles** and they have a longer life span.

- unflagged bristles in case of insufficient water flow, when heavily soiled (e.g. sand) or when very long use of the brush is important.

nLITE® POWER BRUSHES – FOR THE DAILY CHALLENGES IN CLEANING WITH PURE WATER

Outstanding down to the last detail: a fully optimized brush concept prepares you for almost any challenge.

- Clever water distribution system
- Innovative bristle technology
- Precision cleaning down to the last corner

SWIVEL LOCK



RINSE BAR

POWER BRISTLE TECHNOLOGY

- A** Inner bristles with extremely high cleaning performance, comparable to natural hair bristles
- B** Longer outer bristles for easy gliding: no more annoying jumping of the brush



SOFT TOUCH BUMPER

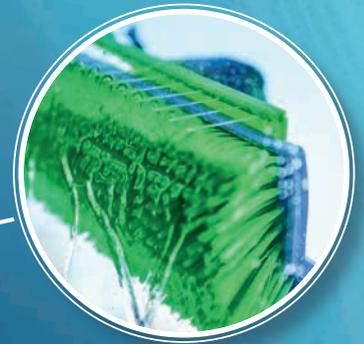
Edge protection made of soft plastic:

- Secure protection from scratches and other damage to window frame
- Significant noise reduction when in contact with parts of the building

THE NEW nLITE[®] ANGLE BRUSHES FOR LARGE SURFACES, FRAMES AND CORNERS

With the nLITE[®] angle brush, we have once again developed an innovative solution for you as a cleaning professional. The angled shape and the unique bristle cut result in a larger cleaning radius and thus enable you to easily clean large glass surfaces, window sills and ledges.

RINSE BAR



THREE WAYS OF WATER SUPPLY

High flexibility due to three ways of water supply.

Powerful cleaning by means of a water jet from the centrally integrated nozzle block (Pic. 1).

The RinseBar can be used in two different positions: This means that window sills (Pic. 2) and roller shutter boxes (Pic. 3) can also be cleaned optimally.

NEW!

ALL-ROUND SHOCK AND EDGE PROTECTION

The all-round shock and edge protection protects the window frame from scratches and damage and reduces noise when in contact with parts of the building. Firmly attached.



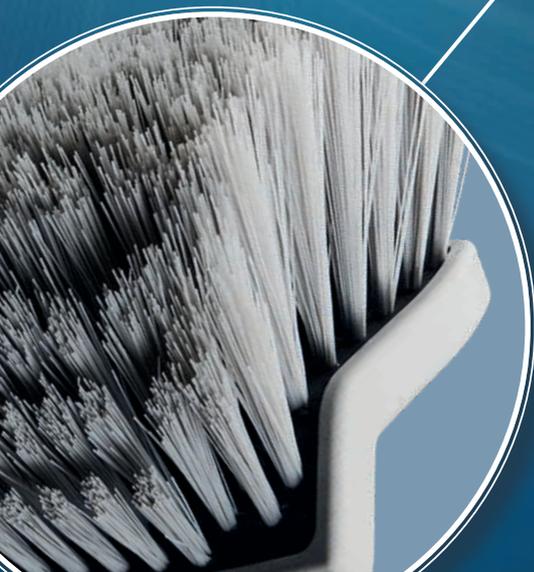
HIGH BRISTLE DENSITY

Guarantees excellent cleaning with little bending as well as long durability.

The brush can also be used with hot water.

SPECIAL BRISTLE CUT

Allows even easier cleaning of corners with 90° angles. The short, stiff bristles inside the brush provide great scrubbing power.



THE nLITE[®] HYBRID BRUSH MADE OF BOAR BRISTLES FOR EXTREMELY POWERFUL CLEANING PERFORMANCE



The brush is highly recommended for maintenance cleaning and for the cleaning of PV/solar modules. Easier glide and less weight than full natural hair brushes.

BOAR BRISTLES

- Outside boar bristles - high cleaning power of the folded bristles, no streaks
- Inside bristles with Power Bristle Technology - very high scrubbing power, easy glide, low water absorption



SOFT TOUCH BUMPER

RINSE BAR

SWIVEL LOCK



THE nLITE[®] SOFT BRUSH FOR GENTLE SURFACE CLEANING

Reduces risk of damage to sensitive surfaces.

THIN BRISTLES WITH HIGH FLEXIBILITY

- Short bristles in high density for stable fibre layout



SOFT TOUCH BUMPER

RINSE BAR

SWIVEL LOCK



THE nLITE® ANGLE ADAPTERS – ALWAYS CLEAN AT THE RIGHT ANGLE

Another clever feature of the new nLITE® pole system is the modular angle system, in which you can combine four individual elements in any number of variants in order to easily reach places that are difficult to access. Whether conservatories or overhanging façade elements, this system gives you the perfect angle for every application.

FAST LOCK

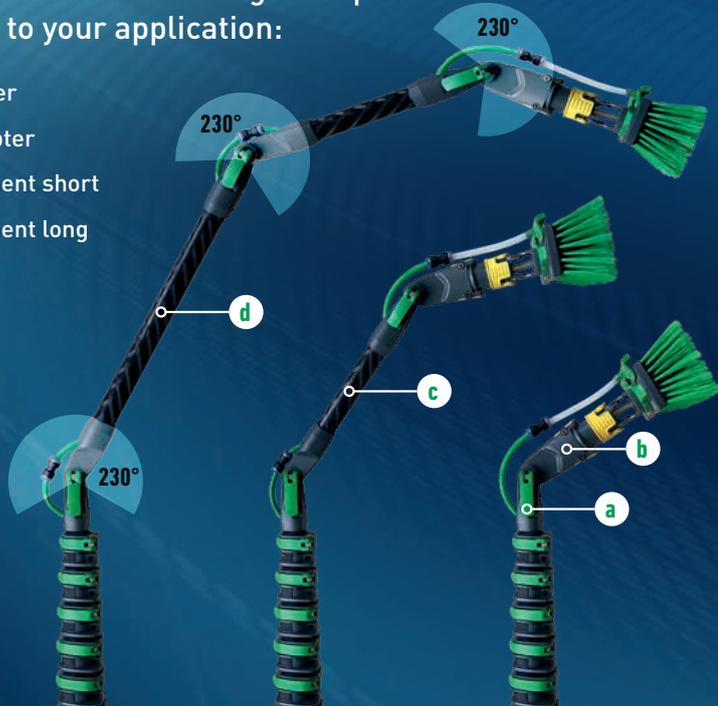
With a single click: simple, fast, and stable connection for every work situation:

- Change brushes in seconds
- Adjust brush angle in 45° stages
- No twisting when cleaning!



Simply adapt the modular angle adapter individually to your application:

- a** Pole adapter
- b** Brush adapter
- c** Angle element short
- d** Angle element long



PRODUCT OVERVIEW

nLITE® brushes and angle adapters

	Part No.	Product	Size	Bristles	Pack
BRUSHES	 NEU! NFR28	nLITE® ANGLE, FLAGGED	28 cm	Nylon	1
	NFR41		41 cm		1
	 NEU! NUR28	nLITE® ANGLE, UNFLAGGED	28 cm	Nylon	1
	NUR41		41 cm		1
	 NFK28	nLITE® POWER, FLAGGED	28 cm	Power-Technology	1
	NFK41		41 cm		1
	 NUK28	nLITE® POWER, UNFLAGGED	28 cm	Power-Technology	1
	NUK41		41 cm		1
	 NFS28	nLITE® HYBRID	28 cm	Boar bristles- + Powerbristlesn	1
	NFS41		41 cm		1
	 NUH28	nLITE® SOFT	28 cm	thin synthetic bristles	1
	NUH41		41 cm		1

	Part No.	Product	Size	Bristles	Pack
ANGLE ADAPTER	 L	NGS45	Angle adapter kit L, for nLITE® Carbon 24K, Carbon Composite	82 cm	1
	 M	NGC45	Angle adapter kit L, for nLITE® Connect Ultra HiMod, HiMod, Alu	82 cm	available from april 2023
	 S	NGS30	Angle adapter kit M, for nLITE® Carbon 24K, Carbon Composite	42 cm	1
		NGC30	Angle adapter kit M, for nLITE® Connect Ultra HiMod, HiMod, Alu	42 cm	available from april 2023
		NGS15	Angle adapter kit S, for nLITE® Carbon 24K, Carbon Composite	15 cm	1
		NGC15	Angle adapter kit S, for nLITE® Connect Ultra HiMod, HiMod, Alu	15 cm	available from april 2023



ATTENTION: Some surfaces are easily scratched. Always test brushes prior to use!

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