

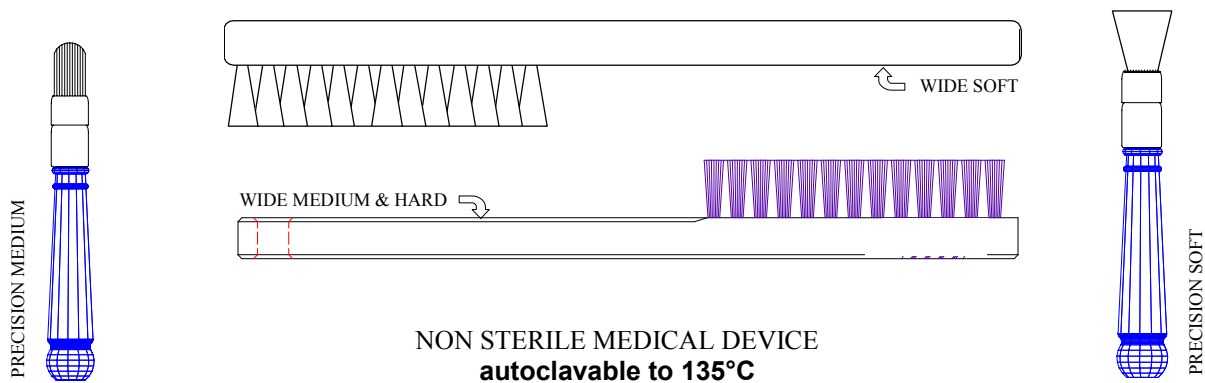


EXTERNAL CLEANING BRUSHES SPECIFICATION SHEET

The External Brushes with **medium and hard brown fibres** are intended for the external cleaning of hard surface medical devices - **intense Cleanings**

The External Brushes with **supple white fibres** are intended for the external cleaning of supple endoscopes and micro-surgical devices - **soft and precise cleaning**

⤵ *Compulsory cleaning step as preliminary treatment of sterilisable devices or for disinfection of non Stérilisable devices.*



Landanger recommends

In order to obtain a good cleaning capability , and within the framework of a normal use :

After Sales

- Replacement of External Cleaning Brushes every 6 months at most.
- Do not exceed 200 cycles of re-sterilisations for External Cleaning Brushes.
- LANDANGER grants a guarantee of 3 months for External Cleaning Brushes.

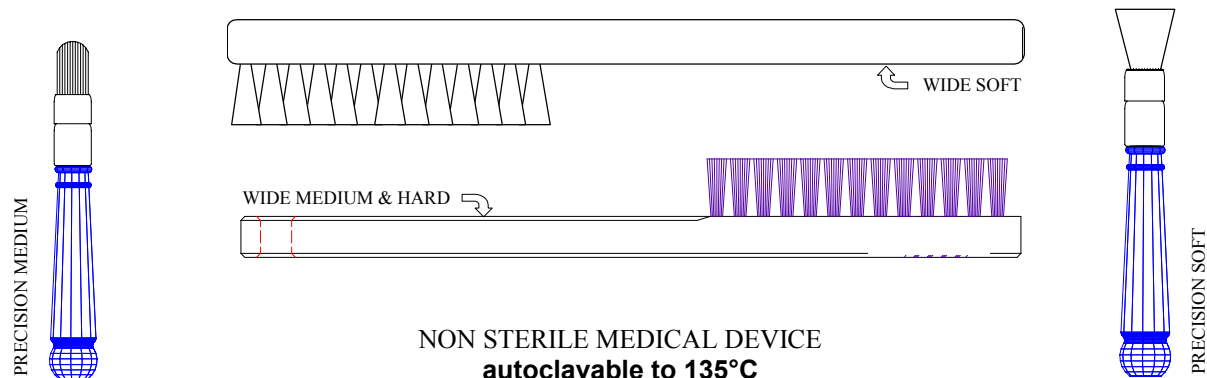
- Before any instrument cleaning, control the External Brush integrity and its general condition.
If the brush is worn out or partially damaged, change the External Brush.
- Protect yourself against any possible projection of liquid during the use.
- Disinfect and rinse after every cleaning.
- Steam Sterilize LANDANGER External Brushes by respecting the usual procedures for medical devices (up to 135°C - 20 minutes).

EC mark

European Directive 93/42/CE: External Cleaning Brushes belong to **class I**, according to Schedule 9 Rule 1 of that Directive, non implantable, non invasive device, dedicated to medical device cleaning before disinfection, by physical means.



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Contraindications

Medium & Hard External Brushes (brown fibers) must not to be used for the endoscope lens cleaning, for flexible endoscopes, or for scratching plastics such as silicone, PVC or PTFE.

There is no contraindication within the framework of a normal use for **soft External Brushes** (white fibers). It is nevertheless recommended, in case of doubt on the material of the surface to clean, to make a preliminary test.

Instructions for use

- **Do not soak in a solution of bleach or a product containing some chlorine, neither in an acidic medium : the white handle is not compatible.**
- In order not to damage the brush, **avoid any brush compression** during sterilization or storage : the use of stiff packagings is strongly recommended.

COMPONENT LIST

product	Components	Material
External Brush	Handle	Composite thermoplastic
	Fiber clips	300 series stainless steel
	Fibers	Thermoplastic compound with a low absor-bency level
Precision External Brush	Handle	Thermoplastic Elastomer
	Wire	300 series stainless steel
	Fibers	Thermoplastic compound with a low absor-bency level
	Fiber base	PTFE