

80%

LESS PLASTIC

compared to conventional plastic cartridges

More sustainable packaging as an alternative to plastic cartridges

With the Green Tube, we wanted to develop a real alternative to conventional sealant and adhesive cartridges, as these cannot be recycled after use due to product residues. Because of these residues, plastic cartridges are usually incinerated – and this additionally generates large amounts of climate-damaging CO₂.

The focus of our innovation: avoiding plastic waste by significantly reducing the proportion of plastic by 80 %. The cartridge casing is made of 100 % cardboard, which can be recycled after use.

The proportion of components that cannot be recycled has been reduced to a minimum. And that's not all: our cardboard cartridge produces 53 % less CO₂ emissions in the manufacturing process than a standard PE cartridge.



Work with
the **future**
now.



www.weicon.com



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* If the hardened product residue has been removed, the lid and tip can be disposed of as plastic waste for recycling. If the product residue has not been removed, the lid and tip must be disposed of as residual waste.

WEICON®

Green Tube®

compared to conventional plastic cartridges
80%
LESS
PLASTIC

NEW



Work with
the **future** now.

Green Tube®

compared to conventional plastic cartridges
80%
LESS
PLASTIC

The **tip** and the **lid**
are made from 100 %
recycled plastic

The tube-shaped
bag prevents soiling
of the cardboard
cartridge



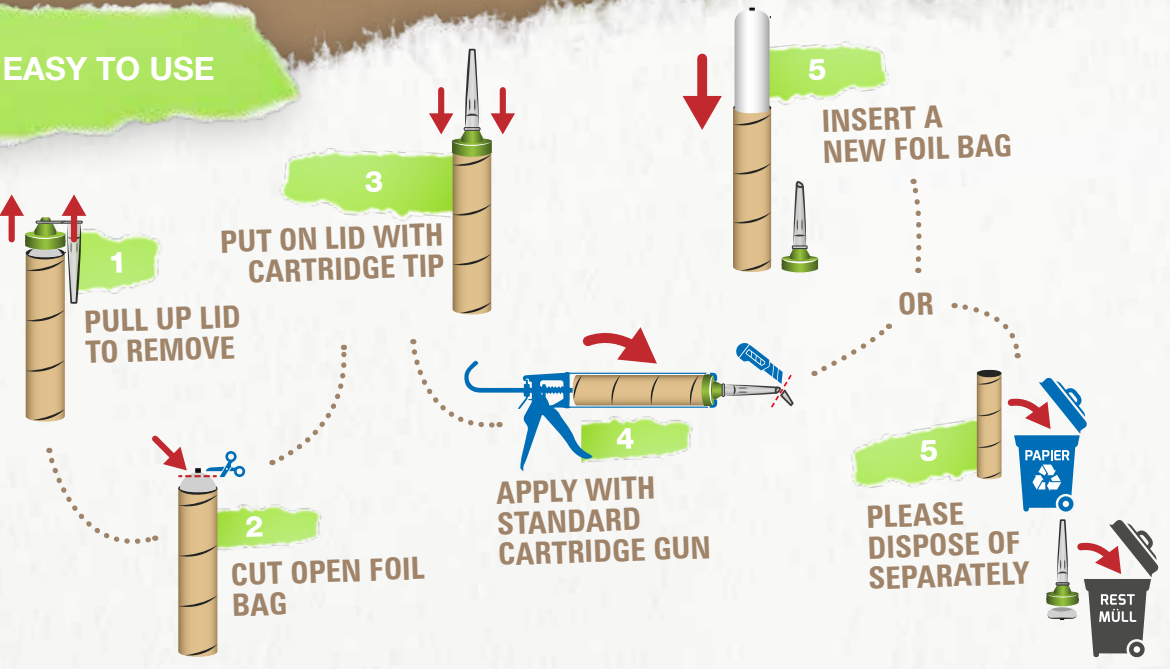
The cartridge casing
is made of 100 % paper



THE NEW MORE SUSTAINABLE PACKAGING*

* as an alternative to plastic cartridges.
100% recyclable cardboard cartridge.

EASY TO USE



SIMPLE DISPOSAL



* If the hardened product residue has been removed, the lid and tip can be disposed of as plastic waste for recycling. If the product residue has not been removed, the lid and tip must be disposed of as residual waste.

Flex 310 M® F1X

strong adhesion | universally applicable |
high-temperature-resistant*

Adhesive and sealant with very high initial adhesion based on MS polymer. High temperature resistance up to 180°C. WEICON Flex 310 M® F1X is an elastic adhesive and sealant based on MS polymer. The grey adhesive is very strong and universally suitable for permanently fixing almost all materials to a variety of surfaces. Thanks to the very high initial adhesion, bonding is possible on vertical surfaces and even overhead, both indoors and outdoors. For example, Flex 310 M® F1X can be used to bond metals, many plastics, ceramics, wood, glass and stone to each other.

► 280 ml
10102385

Erhöhte Lagerstabilität
+18 Monate
Longer shelf life

Hochtemperaturbeständig
+180°C
high-temperature-resistant

Technical Data Flex 310 M® F1X

Raw material basis	1-C MS polymer
Colour	grey
Consistency	pasty
Density	1.5 g/cm³
Processing temperature	+5 °C to +40 °C
Curing	approx. 2-3 mm/24 h
Skin formation	10 minutes
Shore A hardness	56±3
*Temperature resistance	-40 °C to +90 °C, shortly (approx. 30 min.) up to +180 °C
Shelf life	18 months



Assembly Adhesive

strong adhesion | universally applicable |
for indoor & outdoor use | solvent-free

Strong dispersion acrylic adhesive for assembly, repair and restoration work. High initial adhesion and final strength. Fast curing. After drying, the assembly adhesive is sandable, can be plastered over and painted. Temperature resistant from -20 °C to +80 °C. The white flexible adhesive is low-emission and free from solvents.

► 280 ml
10101911

Erhöhte Lagerstabilität
+24 Monate
Longer shelf life

ECI
Emission Control Index

Technical Data Assembly Adhesive

Raw material basis	acrylic dispersion
Colour	white
Consistency	pasty
Density	1.4 g/cm³
Processing temperature	+5 °C to +40 °C
Curing	approx. 2-3 mm/24 h
Skin formation	10-15 minutes
Shore A hardness	65±3
Temperature resistance	-20 °C to +80 °C
Shelf life	24 months



Our tip:

To prevent opened cartridges from hardening, the foil bag can be sealed airtight. To reuse the lid, unscrew the used cartridge tip and dispose of it in the general waste.

Allow any remaining material in the lid to harden completely. It can then be easily removed mechanically. Replacement cartridge tips are available for purchase in stores.

Many advantages

The new WEICON Green Tube can be used with any standard cartridge gun and offers many advantages. Thanks to the tube-shaped bag, the shelf life of the product is extended by more than six months compared to PE cartridges – and this is achieved without any compromises in product quality or user-friendliness.

