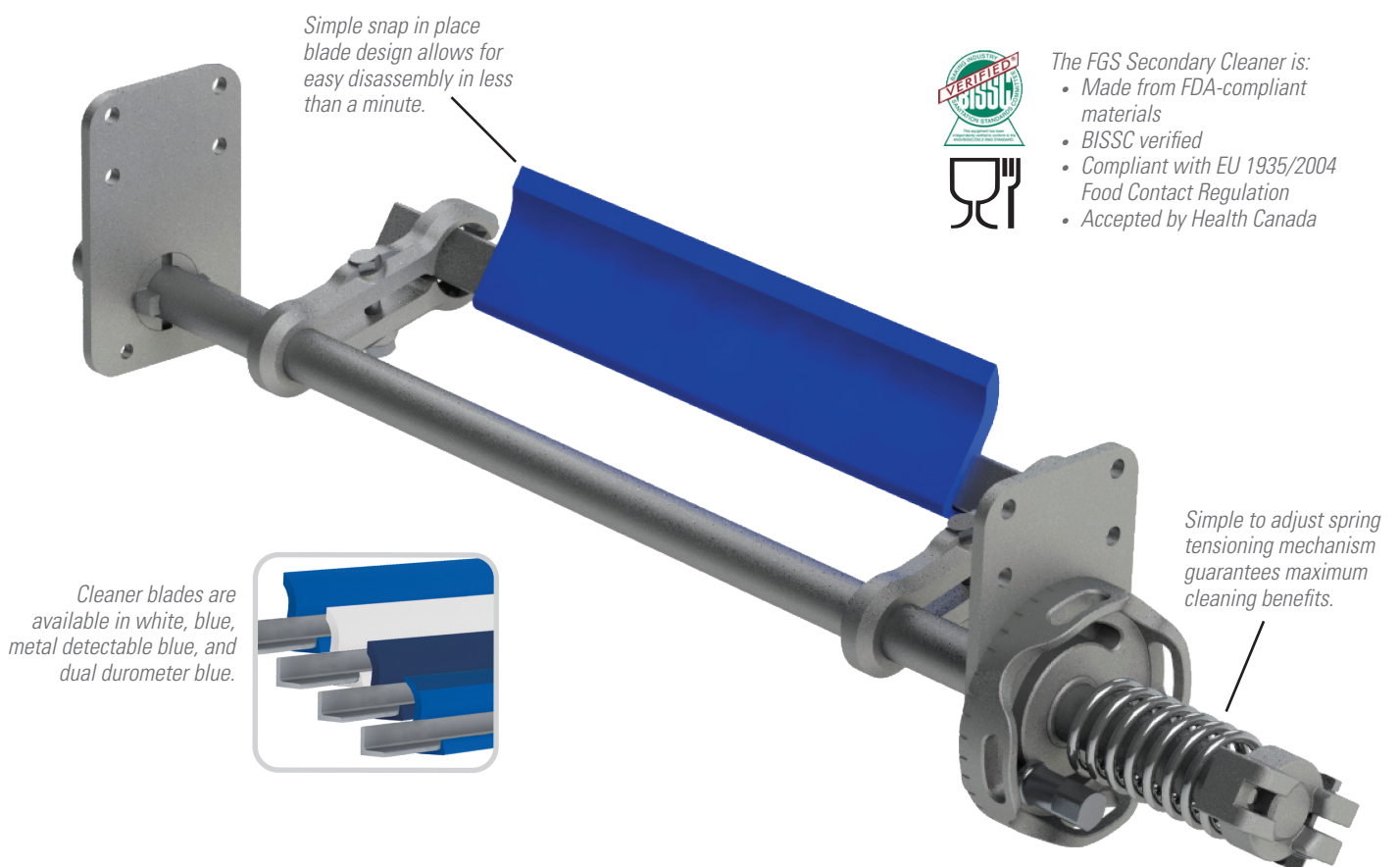


FGS Food Grade Secondary Cleaner

Secondary Cleaner Meets Highest Standards for Food Processing Applications

The easy-to-install FGS Food Grade Secondary Cleaner from Flexco features solid, stainless steel components that makes it easy to maintain. Regular cleaning and sanitation is also a snap with quick and easy disassembly, meaning operations can be up and running in no time. The FGS Cleaner works on any belt from 305 mm to 1828 mm¹ with a blade made from FDA-compliant food grade material, and is available in white, blue, metal detectable blue, and dual durometer blue.



Features and Benefits:

- **Comes with complete hardware set**, including side plates and standoffs, so installation, tensioning, and service is easy.
- **Simple design with small footprint**, featuring solid, stainless steel components and food-grade materials that can be installed in any area and easily cleaned.
- **Easy to operate, adjust, and tension** to minimise blade wear, eliminate belt damage, and maximise blade cleaning efficiency.
- **A secondary cleaner with built in flexibility** to operate with the blade trailing or leading at a variety of blade-to-belt contact angles.
- **Choice of UHMW blades** in white, blue, metal detectable blue, and for uneven or soft cover belts, blue dual durometer³.
- **Available in standard blade widths** for belts from 305 mm to 1828 mm¹, but special orders are available. Blades, bar, and shaft can also be cut down to appropriate length.
- **Compatible** with endless and mechanical splices. Suitable for use on modular and monolithic belting when using a belt hold down device².

Patents: www.flexco.com/patents

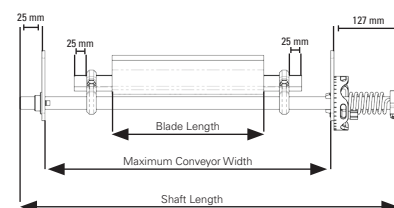
www.flexco.com

FLEXCO

FGS Food Grade Secondary Cleaner

Specifications:

- **Temperature Range**
UHMW:
-29°C to 60°C
Dual Durometer:
0°C to 60°C
- **Blade Height**
UHMW:
50 mm
Dual Durometer:
76 mm
- **Blade Length Range**
305 mm to 1828 mm
- **Cleaner Construction Material**
Solid 304 Stainless Steel
- **Blade Hardness**
UHMW:
63D Shore Hardness
Urethane:
85A Shore Hardness
- **Blade Material**
Food-grade UHMW, UHMW
with Stainless Steel, or
Urethane with PVC



How to choose the correct size FGS cleaner for your conveyor.

1. Measure your belt width.
2. Choose the Blade Length that corresponds to your belt width.
3. Measure your conveyor outside to outside width.
4. Verify the Maximum Conveyor Width shown in the selection chart is larger than your outside to outside conveyor width. If your conveyor width is larger than the maximum width shown, choose the next larger Blade Length that accommodates your conveyor width.
5. Blade, support bar, and shaft can be cut to users required length. Shaft must be 150 mm longer than the outside width of conveyor structure at the mounting location. For cleaners that are 1372 mm, shaft must be 305 mm longer than the outside width of the conveyor structure at the mounting location.

Blade Lengths		
Blade Length	Support Bar Length	Maximum Conveyor Width
mm	mm	mm
305	381	508
457	533	660
610	686	813
762	838	965
914	991	1118
1067	1143	1270
1219	1295	1422
1372	1448	1626
1524	1600	1778
1676 ^{1,4}	1753	1930
1828 ^{1,4}	1905	2083

FGS Food Grade Secondary Cleaner									
Blade Length	Maximum Conveyor Width	White Blade		Blue Blade		Blue Metal Detectable Blade		Blue Dual Durometer Blade ²	
mm	mm	Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code	Ordering Number	Item Code
305	508	FGS-WV2-12	57020	FGS-BL2-12	57000	FGS-MD2-12	57040	FGS-MDDD3-12	57060
457	660	FGS-WV2-18	57021	FGS-BL2-18	57001	FGS-MD2-18	57041	FGS-MDDD3-18	57061
610	813	FGS-WV2-24	57022	FGS-BL2-24	57002	FGS-MD2-24	57042	FGS-MDDD3-24	57062
762	965	FGS-WV2-30	57023	FGS-BL2-30	57003	FGS-MD2-30	57043	FGS-MDDD3-30	57063
914	1118	FGS-WV2-36	57024	FGS-BL2-36	57004	FGS-MD2-36	57044	FGS-MDDD3-36	57064
1067	1270	FGS-WV2-42	57025	FGS-BL2-42	57005	FGS-MD2-42	57045	FGS-MDDD3-42	57065
1219	1422	FGS-WV2-48	57026	FGS-BL2-48	57006	FGS-MD2-48	57046	FGS-MDDD3-48	57066
1372	1626	FGS-WV2-54	57027	FGS-BL2-54	57007	FGS-MD2-54	57047	FGS-MDDD3-54	57067
1524	1778	FGS-WV2-60	57028	FGS-BL2-60	57008	FGS-MD2-60	57048	FGS-MDDD3-60	57068

¹Requires FLEXCO application support and coordination. Please contact Flexco Customer Service or your local Territory Manager. Applications over 1372 mm require dual tensioners and additional blade support. Every application is different; please seek application approval.

²Provide backup rollers on monolithic belts, using a belt hold down device.

³PVC is not metal detectable; blue poly urethane tip is metal detectable.

⁴Shaft must be 305 mm longer than the outside width of conveyer structure.

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Visit www.flexco.com for other Flexco locations and products.

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