

MILLFIX™

Specifying the correct fixings is critical to the service life of timber cladding. Specifically manufactured stainless-steel fixings, available in secret-fix, face-fix or facade clip systems, are designed for Millworks® timber cladding and decking profiles. Our fixings ensure long service life for best performance of the timber and coatings in any location. These systems can be written into the NBS H21 specification.



FACE-FIX, SECRET-FIX SCREWS & FACADE CLIPS

Millfix™ TX10 & TX15 screws are specifically designed from hardened stainless steel. Features include sharp angled thread for deep anchoring, a scraping groove at the screw tip, milling ribs above the thread and a countersunk head providing clean detailing to your project. The screw design allows fastening close to the edge of boards without the risk of wood splintering and heat treatment gives a 60% higher breaking torque than standard V2A and V4A austenitic stainless steel. We recommend using Millfix™ screws as part of our Millfix™ systems for all profiles.



+44(0)1223 967733 | info@millworks.co.uk

Millworks LTD | Parsonage Barns | Bottisham | Cambridge | CB25 9EG



Millfix™ Facade Clips for profile MW-7, enhances ventilation by creating a free flow of air between the back face of the cladding board and the vertical batten. By secret fixing, the front faces of the cladding boards are left fully intact which improves longevity and makes it ideal for factory coated products.

HOW TO INSTALL FACADE CLIPS

1. Place Facade Clip on the back with stopper and insert profile screws
2. Repeat on all facade boards displaced
3. Screw the facade wood to the counter-lathe with Millfix™ screw
4. Simply insert the next facade wood and screw on the top only with Millfix™ screw
5. The joint clearance is set automatically by the screw head of the Millfix™ screw, that's it!

Each facade clip comes supplied with one 4.5 x 29 mm fixing screw with a drill point and two 4.2 x L assembly screws.



+44(0)1223 967733 | info@millworks.co.uk

Millworks LTD | Parsonage Barns | Bottisham | Cambridge | CB25 9EG



MILLFIX™ SYSTEMS

Whether choosing to finish your project with secret or face fixings, the Millfix™ system improves the performance and service life of your timber cladding and decking. In addition to fixings, Millfix™ Ventilation Strip is designed to be used on all profiles to compensate for the natural movement of the timber. By creating a gap between timber elements and enhancing ventilation, the pressure on fixings is reduced.

SPECIFICATION DATA

REFERENCE FEATURES

APPROVALS PROFILES

FIXING DETAIL

- **Millfix™ fixing system**
 - Hardened stainless steel suitable for a range of locations.
 - Quick & easy installation, with no pilot hole required.
 - Flush & clean finish once installed.
 - Works in conjunction with all Millworks® profiles.
- European Technical Assessment ETA-11/0024
- Face-fix: MW-1, MW-6, MW-7, MW-8, MW-11, MW-12 I, MW-12 II, MW-12 III.
- Secret-fix: MW-2, MW-5 and MW-7 (with Facade Clip system).
- Fixing centres required every 400-600mm.
- If using face-fix, 2 fixings required.
- If using secret-fix, 1 fixing required.
- Millfix™ Ventilation Strip to be used on all profiles.

+44(0)1223 967733 | info@millworks.co.uk

Millworks LTD | Parsonage Barns | Bottisham | Cambridge | CB25 9EG

MILLFIX™ PRODUCTS



- Millfix™ 3.2x40mm secret-fix.
- High grade stainless steel.
- TX10 driver
- Profiles: MW-2 and MW-5.
- £108 per 1000 box.



- Millfix™ 4.0x50mm face-fix.
- High grade stainless steel.
- TX15 driver
- All profiles and trim.
- £88 per 500 box.



- Millfix™ 4.0x70mm face-fix.
- High grade stainless steel.
- TX15 driver
- Profiles: MW-12 and decking.
- £98 per 500 box.



- Millfix™ 9750x10x8mm ventilation strip.
- Works with Millfix™ secret or face-fix screws.
- Improves service life of timber cladding.
- £200 for 10 rolls.



- Millfix™ Facade-clip for flawless secret-fix.
- Profile: MW-7 (finished widths 20x68 or 20x93).
- Efficient and easy installation.
- £250 per 300 box.



+44(0)1223 967733 | info@millworks.co.uk

Millworks LTD | Parsonage Barns | Bottisham | Cambridge | CB25 9EG