



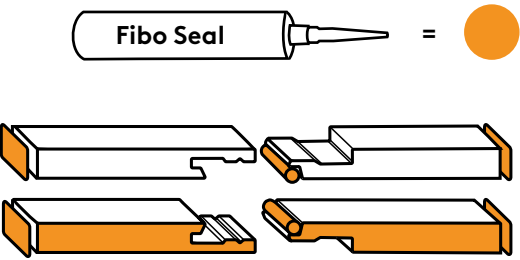
Installation North America only



For full installation videos of screwing on gluing the panels scan QR code or visit fibosystemusa.com

HOW TO SEAL FIBO WALL PANELS

For waterproof system, apply Fibo Seal as shown. All cut surfaces, click-joints and bottom edge of the panel must be sealed with Fibo Seal, including drilled holes for pipe penetrations. It is not mandatory to use sealant on cut surfaces outside the wet zone area, but to reduce the risk of joints cracking when drying out it should be used in all joints. For best results when sealing base profiles, internal corner profiles, and other visible joints, it is recommended to use masking tape. Make sure to clean all exposed surfaces before sealing. Incorrect installation according to this installation manual will void your warranty and terms of claim. Use Fibo Clean and Fibo Wipes to remove excessive sealant. Film from cleaning accessories must be removed immediately from panel surface.



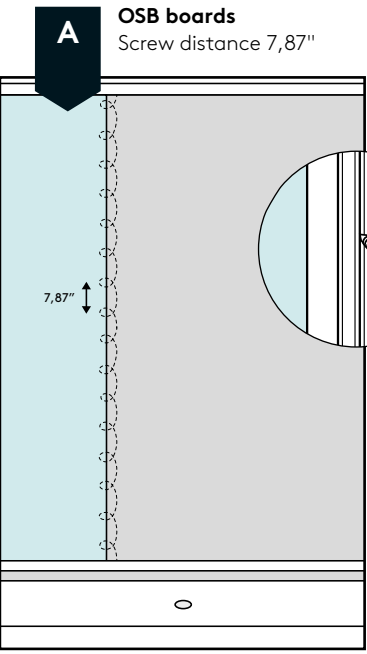
1 CHOOSE PREFERRED BACKWALL



Make sure the backwall is level and the corners are straight 90°. For uneven walls we recommend using OSB Strips and if necessary extra shims to even out.

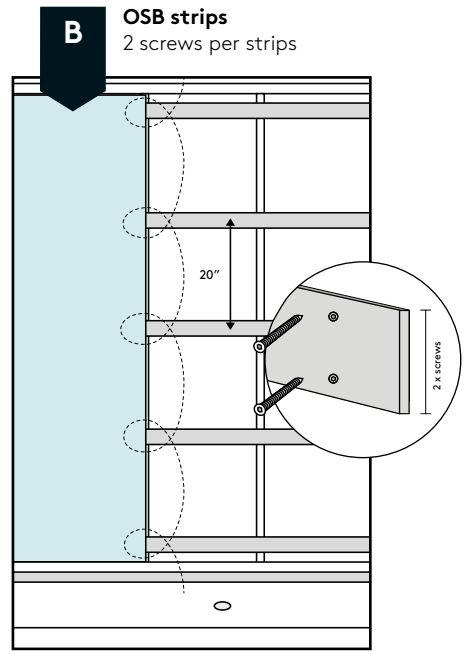
A OSB boards

Screw distance 7,87"



B OSB strips

2 screws per strips

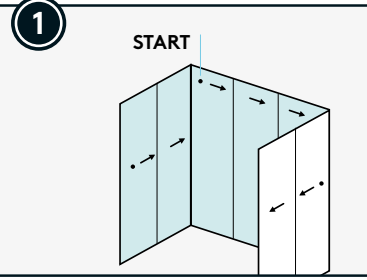


WARNING: This product can expose you to chemicals including formaldehyde and acetaldehyde, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov

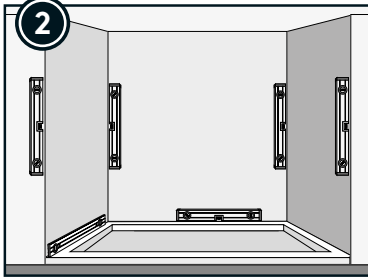
WARNING: Fumes Hazard: The fumes from the Fibo Clean used by the installer can be harmful if used in an unventilated room. Always work in a well-ventilated area. To keep the area well-ventilated, open windows and use exhaust fans. If adequate ventilation is not achievable or practical, use respiratory protective equipment.

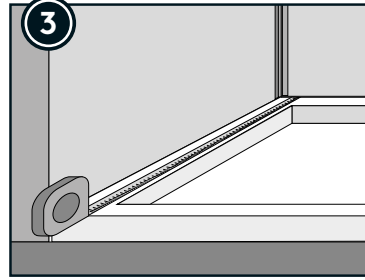


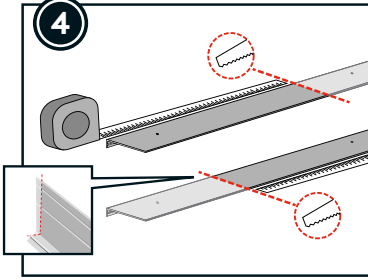
3 ALCOVE - STANDARD WALLPANEL

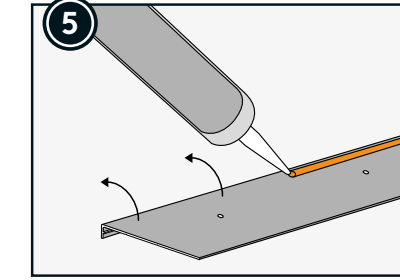


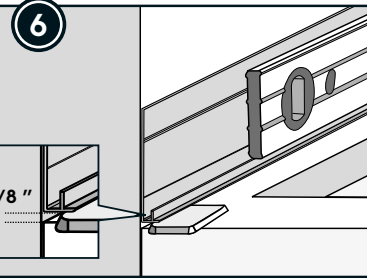
Assembly order



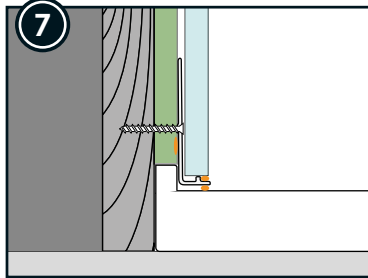


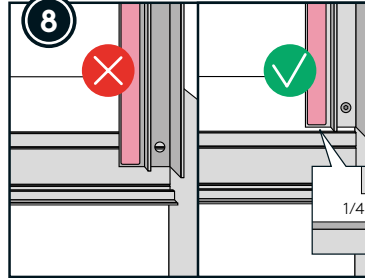


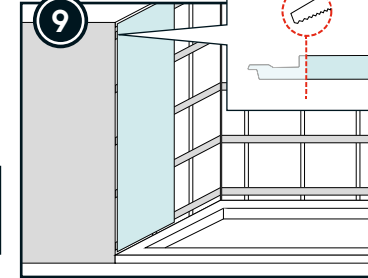


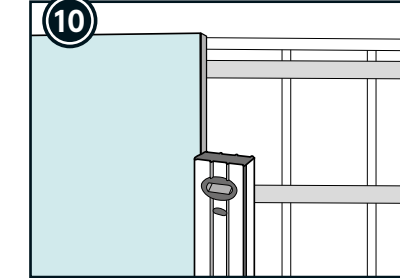


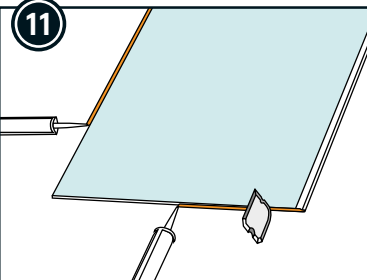
Shim 1/8" inch between tub and base profile.



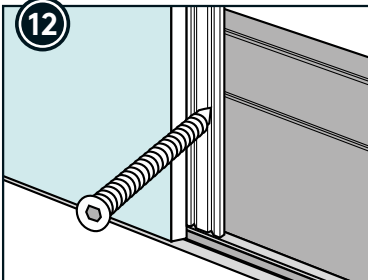


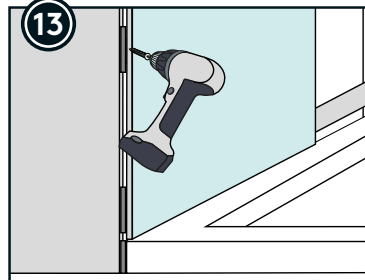


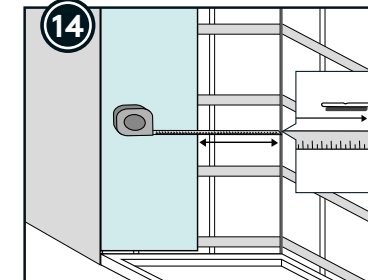


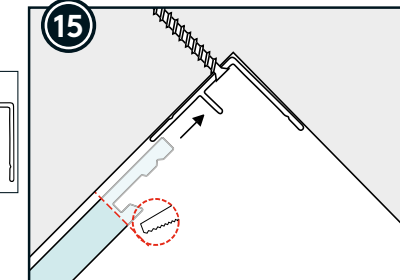


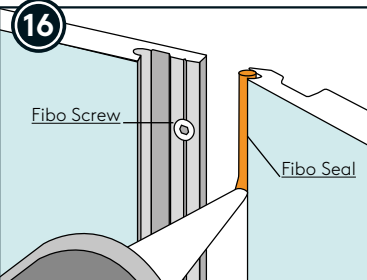
Apply Fibo Seal on cut surfaces and panel bottom edge.



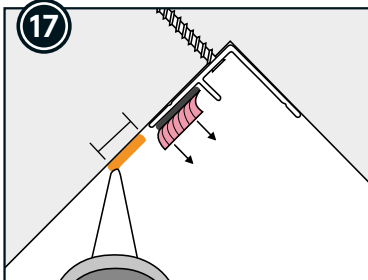


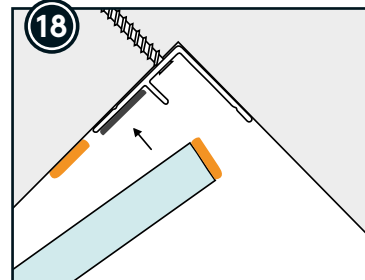


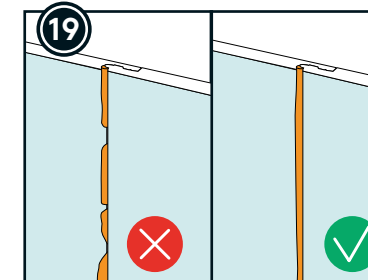


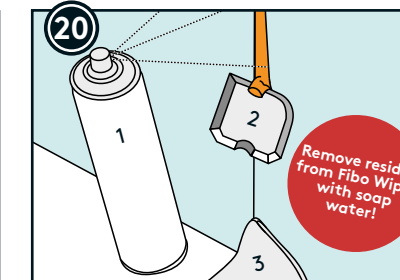


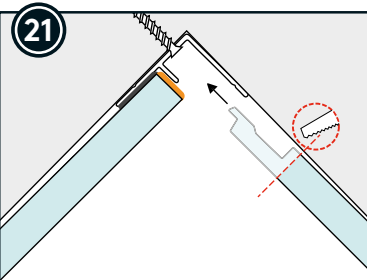
Apply Fibo Seal on cut surfaces (p11) and click (always on the left side of panel)



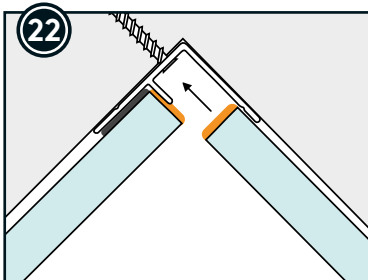


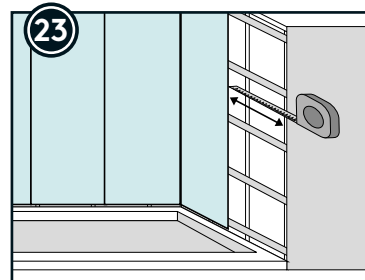


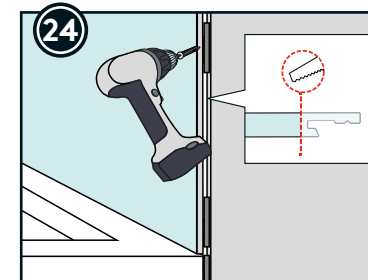


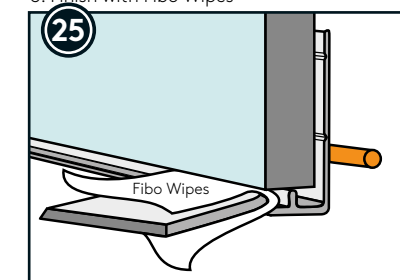


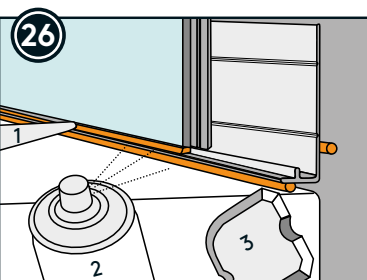
Measure and cut first panel on return wall



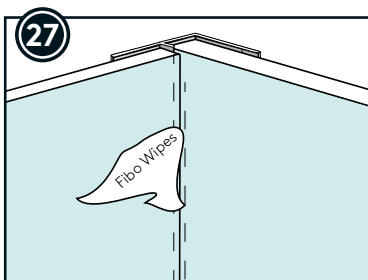


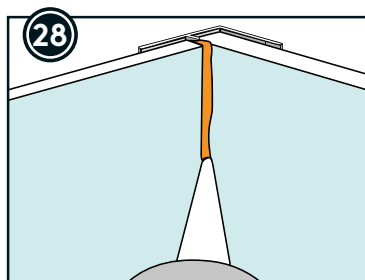


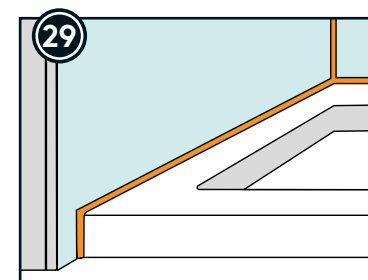


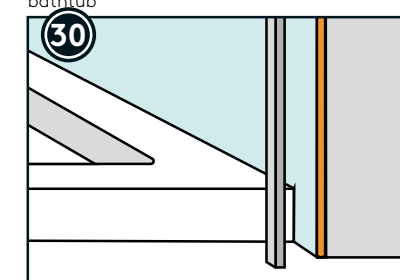


Clean with Fibo Wipes between panel and base profile, repeat between base profile and tray/bathtub







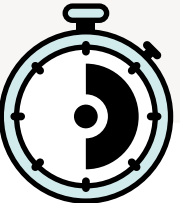




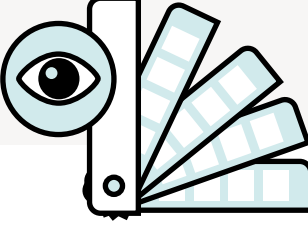
Wall panel Veggpanel



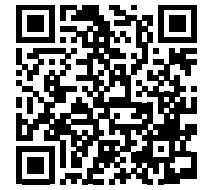
Storage | Lagring
Keep panels dry stored and flat in package until installation.
Lagre panelene tørt og liggende i emballasjen frem til montering.



Min. 72 hours | Min. 72 timer
Store panels in package in room conditions for at least 72 hour acclimatization (longer if they have been kept in a cold area). Humidity in the room must be above 30% during and after installation.
Akklimeriserte emballerte paneler i romtemperatur i minst 72 timer (mer hvis de har vært på kaldt lager). Luftfuktigheten i rommet må være mer enn 30% både under og etter montering.



Visual control | Visuell kontroll
Colourmatch and check for flaws before installation.
Kontroller farge og sjekk for andre feil før montering.



Installation videos in both Norwegian and English

Walls built for life

To ensure that your walls are durable and will last for decades, Fibo wall panels are made from a plywood core layered between a balancing layer and a decorative high pressure laminate that is easy to clean and maintain. Fibo Aqualock makes the installation easy and provide a consistent result. Please visit our webpage for cleaning and maintenance guidance of the system





FIBO ACCESSORIES | FIBO TILBEHØR

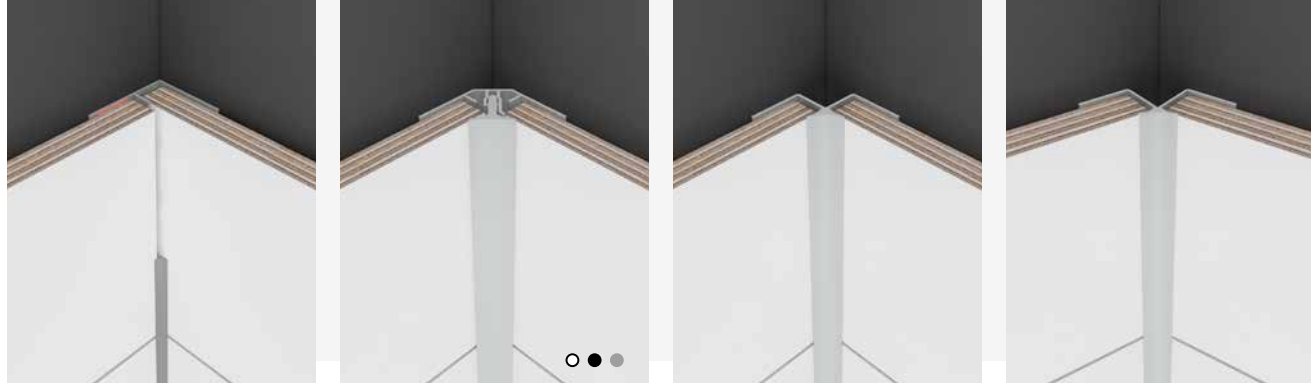
Fibo replaces vapor barrier when all joints are sealed.

Fibo erstatter damp-sperre på yttervegg når alle overganger er forseglet.



Remove residue from Fibo Wipes immediately with soap water!
Vask bort rester fra Fibo Wipes umiddelbart med såpevann!

1 INTERNAL CORNER PROFILES



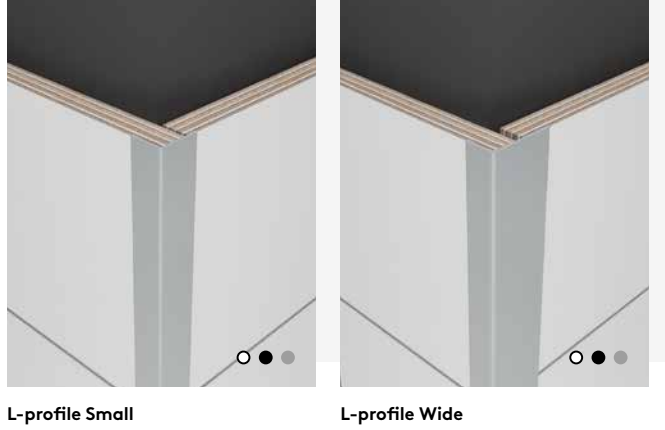
Hidden Internal Corner profile 90° 2-part Internal Corner profile 90° Standard Internal Corner profile 90° Internal Corner profile 135°

2 EXTERNAL CORNER PROFILES



External Corner profile 90° External Corner profile 135°

3 L-PROFILES / FINISHING PROFILES



L-profile Small L-profile Wide

4 BASE PROFILE



Base profile

5 COMBI PROFILE



Combi profile

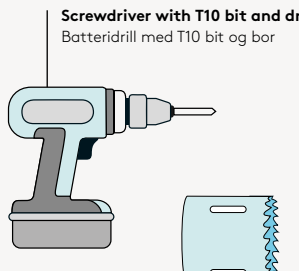
6 STACKING PROFILE



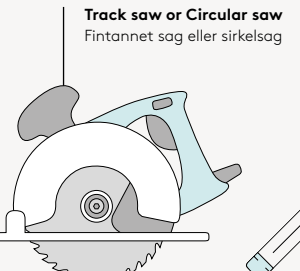
Stacking profile - horizontal



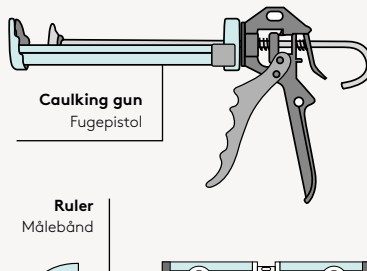
TOOLS YOU NEED | VERKTØY DU TRENGER



Screwdriver with T10 bit and drill
Borvridder med T10 bit og borer



Track saw or Circular saw
Fremmeret og/eller sirkelsag



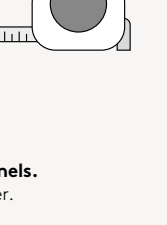
Caulking gun
Fugepistol



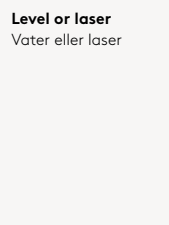
Hole saw/Jigsaw for shower heads/pipe penetrations
Hulings/Slekkesag for dusjhoder/rennenummering



Pencil
Blyant



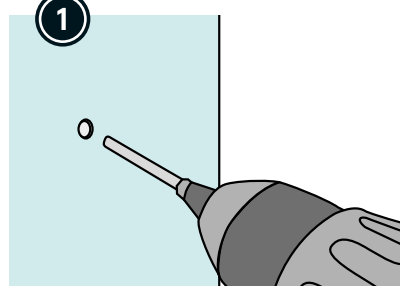
Ruler
Målebånd



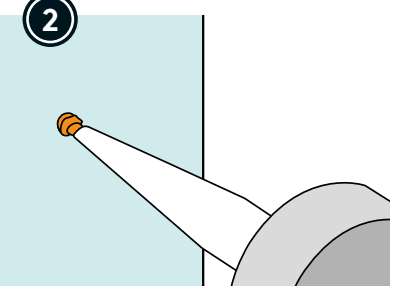
Level or laser
Vater eller laser

WARNING: Power tools must be used with caution to prevent damaged panels.
ADVARSEL: Verktøy må håndteres med forsiktighet for å unngå skade på paneler.

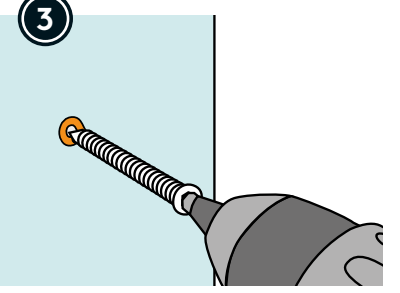
HOW TO SEAL SCREW HOLES | HVORDAN TETTE SKRUEHULL I PANEL



1



2



3

CLEANING & MAINTENANCE | RENGJØRING & VEDLIKEHOLD

Extend the life of the sealant by correct cleaning, in accordance with "Cleaning & Maintenance" documents at fibosystem.com. In particular, sealant in the base profile and hidden internal corner profile should be cleaned regularly. If the sealant becomes brittle or damaged over time, it must be treated immediately.

A moist Fibo Sponge can be used on particularly difficult surfaces stains. Follow the instructions for use on the product's packaging.

Forleng fugemassens levetid ved korrekt rengjøring. I henhold til FDV på fibo.no. Spesielt fugemasse i sokkelprofil og skjult innvendig hjørne for fuging bør rengjøres regelmessig. Hvis fugemasse blir sprø eller skadet over tid, må den behandles umiddelbart.

Fuktet melaminsvamp (Fibo Sponge) kan brukes på særlig vanskelige flekker. Følg bruksanvisning på produktets emballasje.

FIBO ONLINE | FIBO PÅ NETT



www.fibosystem.com
www.fibo.no
www.fibo.se
www.fibosystemusa.com
www.fibo.co.uk
www.fibosystem.fi

For more information and warranty conditions. For mer informasjon og garantibetingelser.



Installation steps 1-5

Monteringssteg 1-5

FIBO SEAL MUST BE USED IN ALL PANEL JOINTS (INCLUDING DRY AREA) TO REDUCE THE RISK OF JOINTS CRACKING OVER TIME.

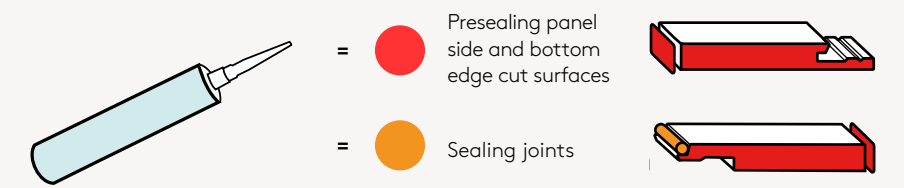
FIBO SEAL SKAL BENYTTES I ALLE PANELSKJØTER (INKLUDERT TØRRE SONER) FOR Å REDUSERE RISIKO FOR AT TØRKESPREKKER OPPSTÅR OVER TID.

HOW TO PRESEAL AND SEAL FIBO WALLPANELS

For waterproof system, apply Fibo Seal as shown beneath. All cut surfaces, click-joints and bottom edge of the panel must be sealed with Fibo Seal, including drilled holes for pipe penetrations. It is not mandatory to use sealant on cut surfaces outside the wet zone area, but to reduce the risk of joints cracking when drying out it should be used in all joints. For best results when sealing base profiles, internal corner profiles, and other visible joints, it is recommended to use masking tape. Make sure to clean all exposed surfaces before sealing. Incorrect installation according to this installation manual will void your warranty and terms of claim. Use Fibo Clean and Fibo Wipes to remove excessive sealant. Film from cleaning accessories must be removed immediately from panel surface.

HVORDAN FORSEGLE OG FUGE FIBO

For vannrett system, påfør Fibo Seal som vist under. Alle kuttflater, skjøter og underkant av panel skal forsegles i våtsoner - også ved hulltakning til rengjøringsfanger. Utenfor våtsonen er det ikke krav med fugemasse på alle kuttflater, men det bør benyttes i alle skjøter for å redusere eventuelle tørkesprekker. For best resultat ved fuging av sokkelprofil, innvendig hjørneprofil og andre synlige fuger anbefales det bruk av maskeringstape. Sørg for å rengjøre alle overflater før fugemasse påføres. Ved mangelfull montering iht. denne monteringsanvisningen bortfaller garanti og reklamasjonsrett. Bruk Fibo Clean og Fibo Wipes for å fjerne overflødig fugemasse. Film fra rengjøringsutleber skal fjernes umiddelbart fra panelene.

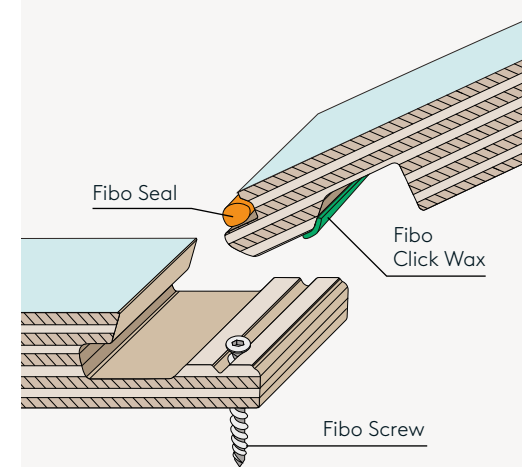


HOW TO SMOOTHEN THE CLICK LOCK

If the click joint is challenging to assemble, we recommend using Fibo Click Wax as shown beneath to facilitate the installation.

HVORDAN SMØRE KLIKKLÅSEN

Dersom klikklåsen oppleves skjær under montering, anbefales bruk av Fibo Click Wax på panelet som vist under, for å forenkle monteringen.

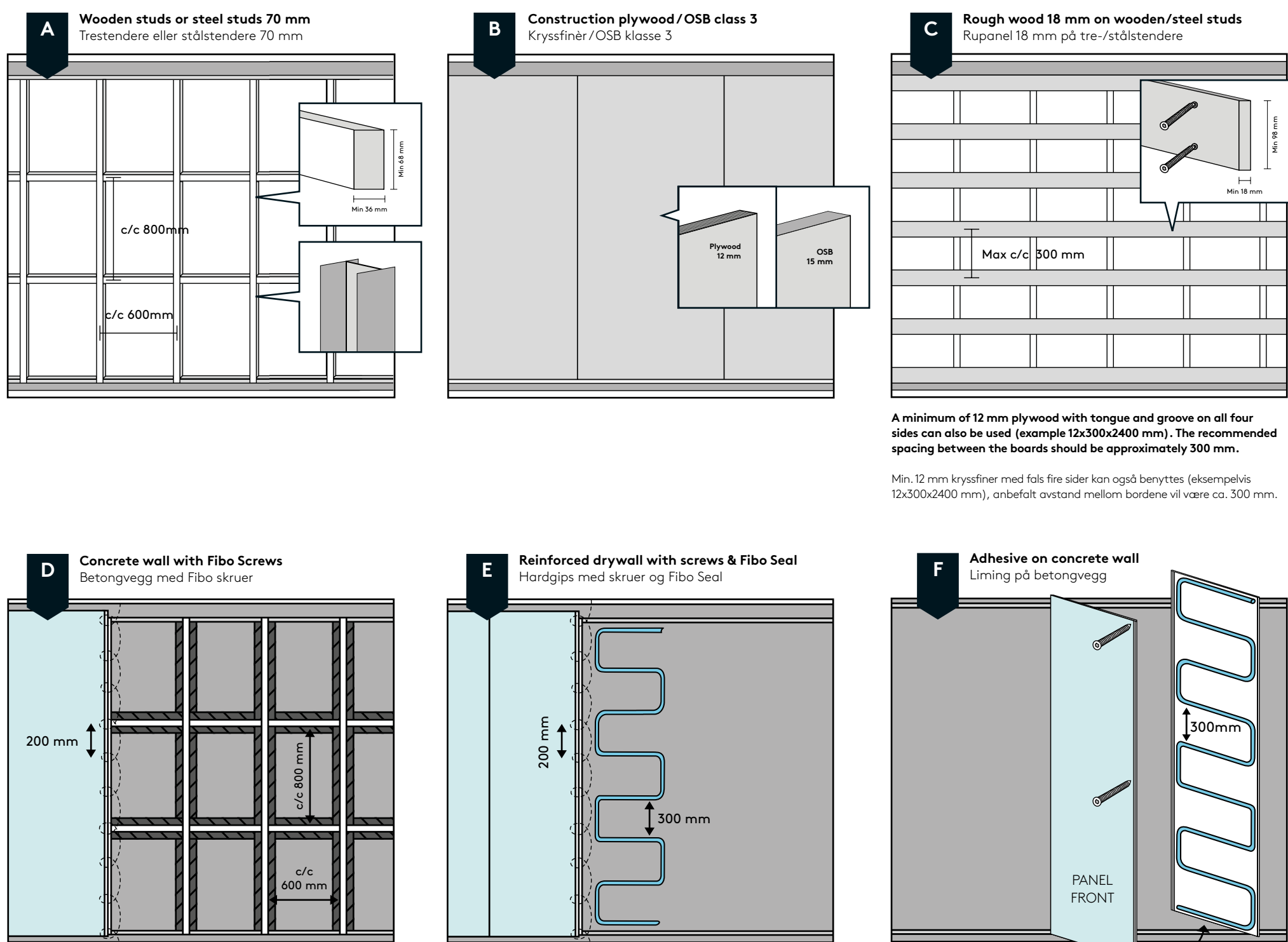


1 BACKWALL OPTIONS

VELG RIKTIG BAKVEGG

Extra support in backwall must be used if heavy objects such as cabinets, toilets, shower seats, support handles or similar is to be installed. Flatness tolerance: Maximum flatness deviation of +/-2 mm/2 meters. There is no need for extra membrane behind our wall panels.

Benytt ekstra støtte i bakvegg dersom det skal monteres tunge gjenstander som skap, toalett, dusjsete, støttehåndtak eller lignende. Planhetetoleranse: Maksimalt planhetesvik på +/-2 mm/2 meter. Det er ikke behov for dampsperre eller membran bak veggpanelene.



For an exterior wall below ground level, external insulation, draining materials, and moisture protection on the outside are necessary. Ensure that the inside of the wall is dry before installation. In newly constructed buildings, it may be necessary to wait until the concrete has dried to a relative humidity of no more than 65%.

When mounting on concrete or masonry walls using screws, the framework should consist of vertical studs with a c/c spacing of 600 mm and horizontal battens with a c/c spacing of 600 mm, both with the wide side facing the wall. Studs and battens should have a minimum dimension of 23 x 48 mm. A capillary-breaking layer behind the studs is required if using wooden studs.

For en yttervegg under bakkenivå, er det nødvendig med utvendig isolering, drenerende materialer og fuktstopping på utsiden. Sørg for at veggens innside er tørt før monteringen. I nyoppførte bygg kan det være nødvendig å vente til betongen har tørket til en relativ fuktighet på maksimalt 65%.

Ved montering på betong- eller murvegg med skruer, bør stender-verket bestå av vertikale stendere med c/c 600 mm og horisontale lekter med c/c 600 mm, begge med bred side mot vegg. Stender- og lekter skal ha dimensjon min. 23 x 48 mm. Et kapillærbrøtende sjikt bak stenderne er nødvendig hvis du bruker trestendere.

When installing wall panels directly onto as example impact-resistant drywall, always use a combination of Fibo Seal and screws. After dry-fitting the panel, apply Fibo Seal according to the drawing (mark the panel's position for accurate application of Fibo Seal on the wall).

Follow the standard screw spacing of approximately 200 mm between each screw. Avoid tightening the screws too hard or too quickly, as this can damage the thread path and reduce holding capacity. It is recommended to use Fibo Screws of 3.0 x 20 mm, but wood screws of 3.0 x 20 mm (countersunk, to fit the screw lip) can also be used. Follow the other installation steps as described in the installation instructions.

Ved montering direkte på hardgips skal det alltid brukes en kombinasjon av Fibo Seal og skruer. Etter tømmontering av panelet påføres Fibo Seal i henhold til tegningen (merk av panelets posisjon for nøyaktig påføring av Fibo Seal på vegg).

Følg standard skruavstand på ca. 200 mm mellom hver skruer. Unngå å stramme skruene for hardt eller raskt, da dette kan skade gjengebanen og redusere festeverken. Det anbefales å bruke Fibo skruer på 3.0 x 20 mm, men treskruer på 3.0 x 20 mm fra f. eks. Essve kan også benyttes. Følg ellers de øvrige monteringsstegene beskrevet i monteringsanvisning.

When gluing panel to a concrete wall, make sure the back wall is dry (RH<65%/CM<2%), even and dust free. Place panel into position and secure with pressure. Make sure to screw the first panel as shown. In the UK it is allowed to glue on tiles. Check national building regulations for more.

Fibo Seal in combination with screws, or glue with initial grab. Make sure to screw the first panel as shown.

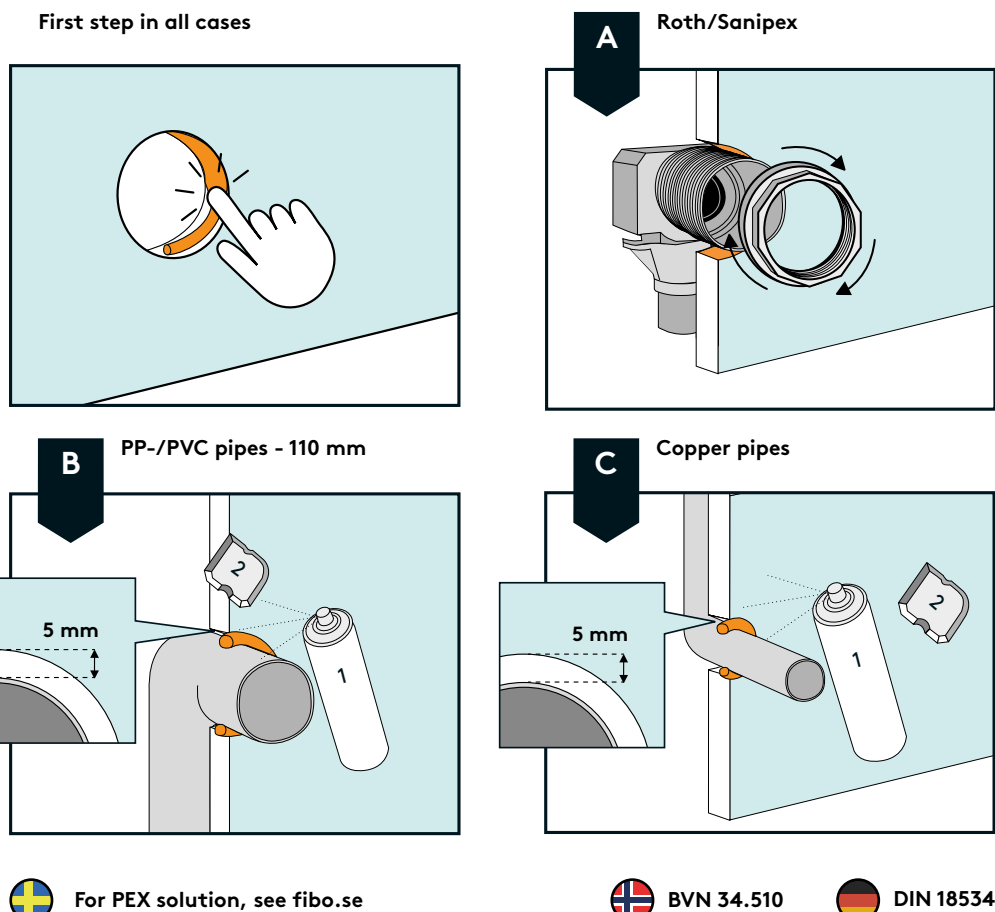
Ved liming av panel til vegg av betong, sørg for at veggten er tørt (RH<65%/CM<2%), jevn og rengjort. Husk skruer på første panel - se figur. (RH<65%/CM<2%), jevn og rengjort. Husk skruer på første panel - se figur.

2 SOLUTIONS FOR APERTURES FOR PIPES

LØSNINGER FOR RØRGJENNOMFØRING

Cutting surfaces must be sealed when drilling holes for pipe penetration. For complete installation guidance, follow the wall base producer's instructions. The ones illustrated are EAD 030437-00-0503 approved systems. Approval for PP- and copper pipes is documented through SINTEF Technical Approval 2289.

Kuttflater skal forsegles ved hulltakning til rørgjennomføring. For fullstendig monteringsanvisning av EAD 030437-00-0503 godkjente løsninger, følg veggbåse-produktens anvisninger. Godkjennning av PP- og kobberør er dokumentert i SINTEF Teknisk Godkjenning 2289.



For PEX solution, see fibo.se

BNV 34.510

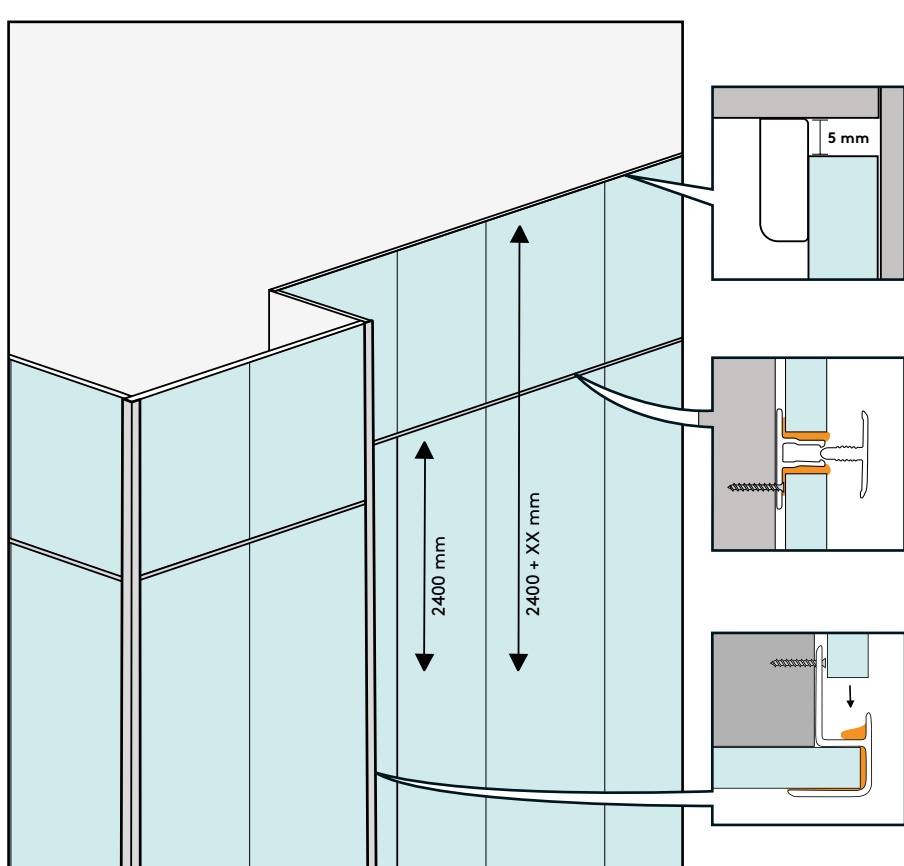
DIN 18534

3 SEALING FINISH, STACKING PROFILE AND EXTERNAL CORNER PROFILE

AVSLUTNING MOT TAK, SKJØTEPROFIL OG UTVENDIG HJØRNEPROFIL

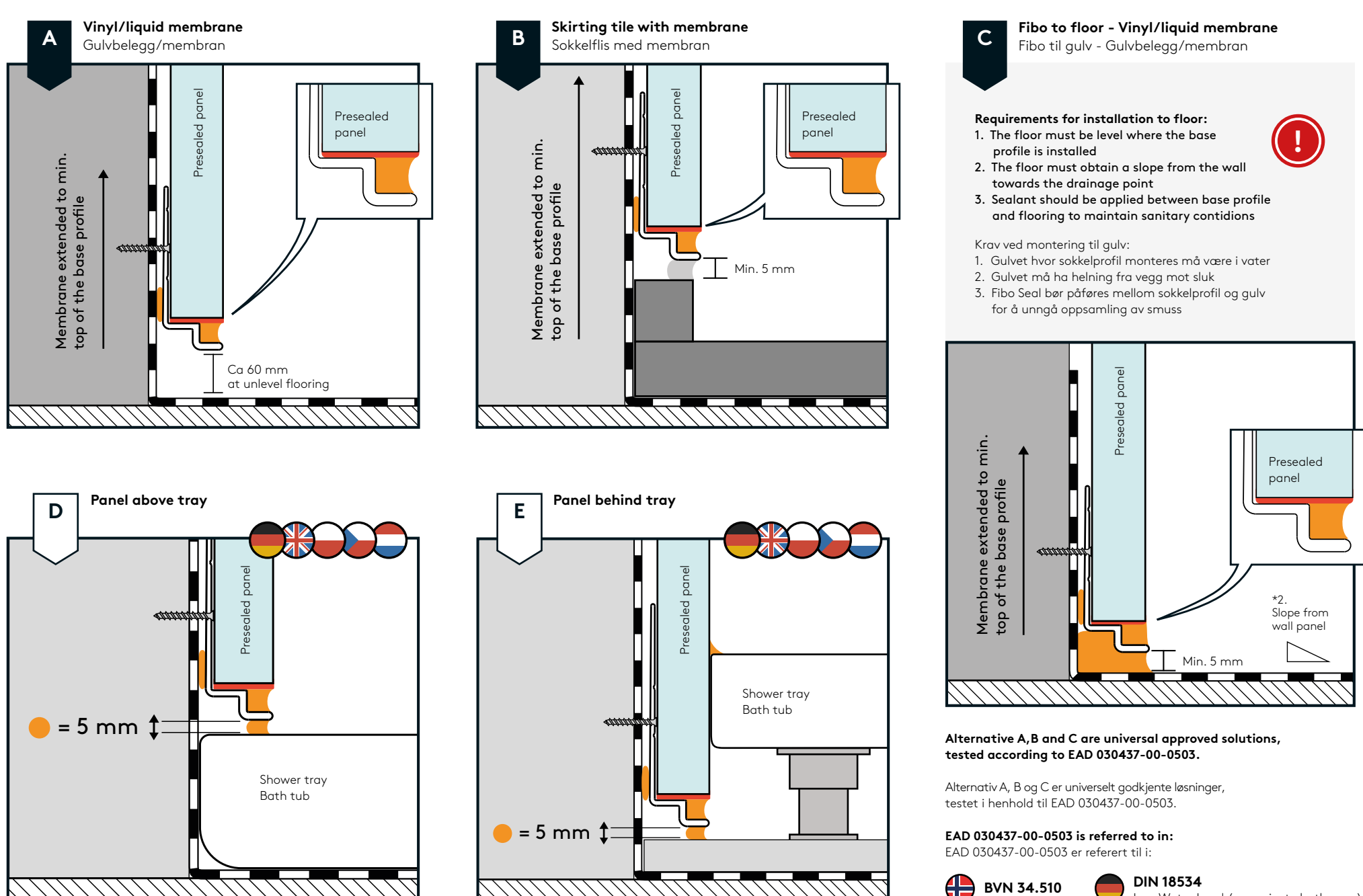


*Not available in the UK



4 CHOOSE TRANSITION TO FLOOR MEMBRANE

AVSLUTNING MOT GULVMEMBRAN

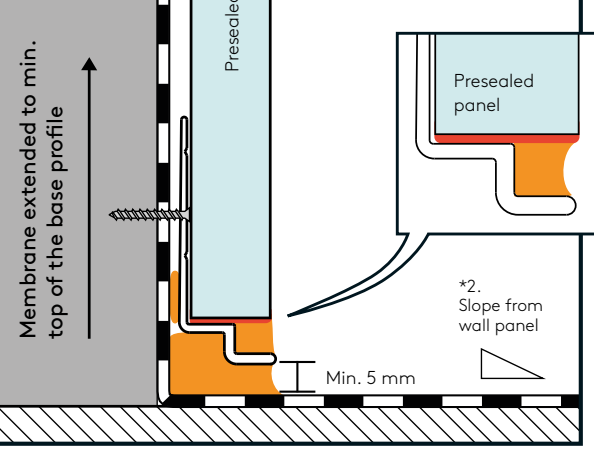


Requirements for installation to floor:

1. The floor must be level where the base profile is installed
2. The floor must obtain a slope from the wall towards the drainage point
3. Sealant should be applied between base profile and flooring to maintain sanitary conditions

Krav ved montering til gulv:

1. Gulvet hvor sokkelprofil monteres må være i vater
2. Gulvet må ha helning fra vegg mot sluk
3. Fibo Seal bør påføres mellom sokkelprofil og gulv for å unngå oppsamling av smuss



Alternative A,B and C are universal approved solutions, tested according to EAD 030437-00-0503.

Alternativ A, B og C er universelt godkjente løsninger, testet i henhold til EAD 030437-00-0503.

EAD 030437-00-0503 is referred to in:

EAD 030437-00-0503 or referent til:

BNV 34.510

DIN 18534 Low Water Load (e.g. private bathroom)

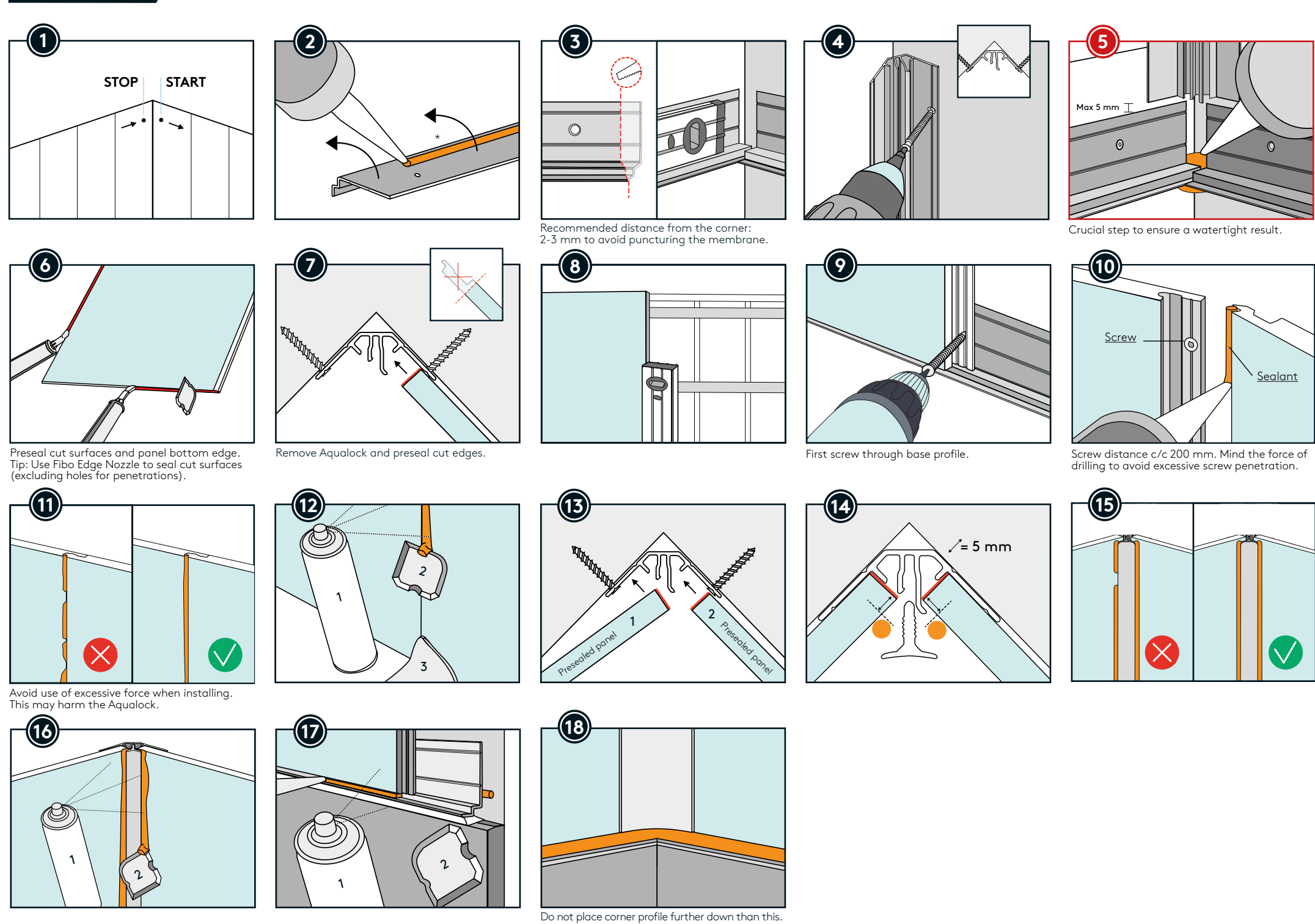
5 CHOOSE PREFERRED CORNER PROFILE A, B OR C

VELG HJØRNEPROFIL A, B ELLER C

A 2-PART INTERNAL CORNER PROFILE*

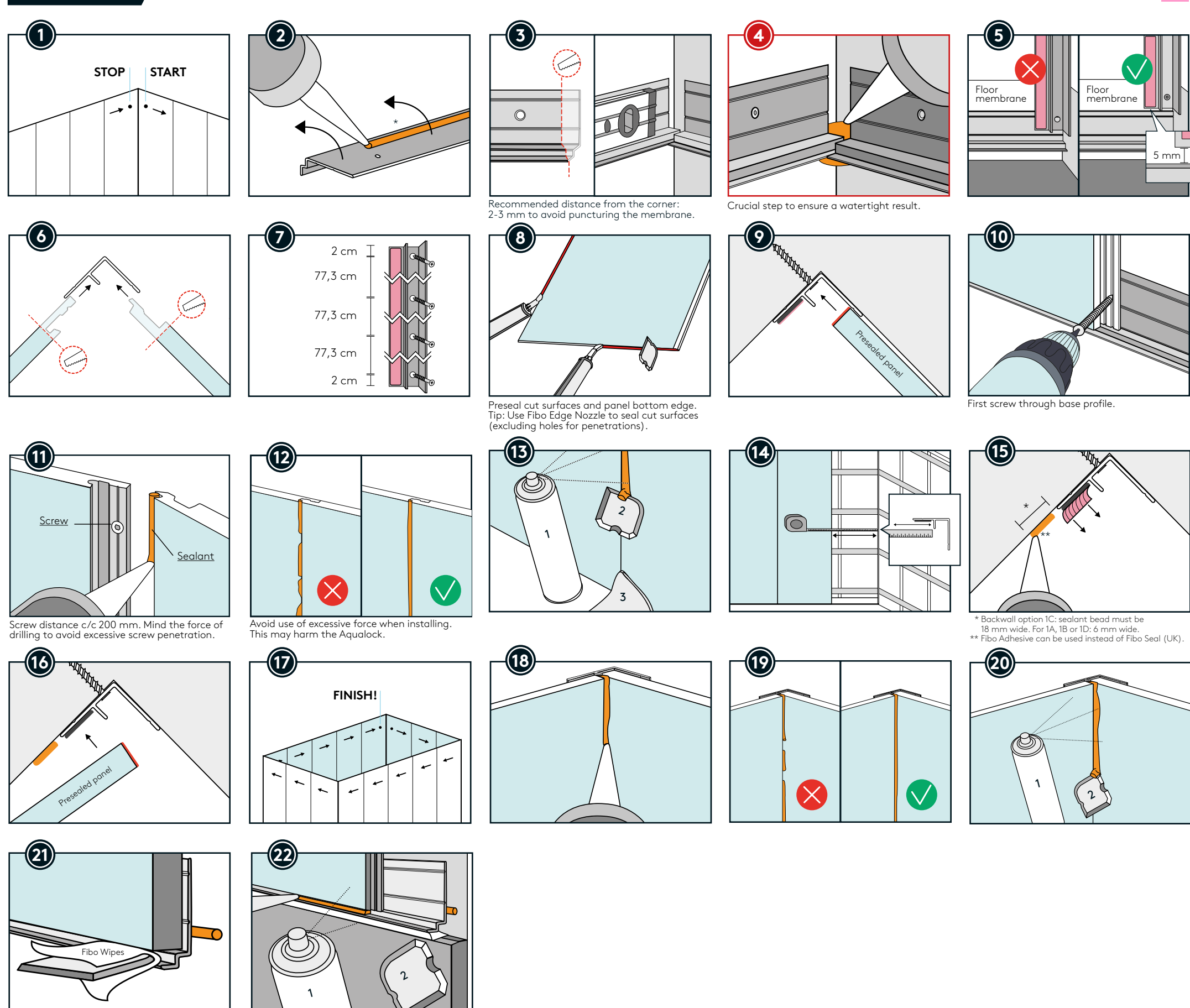
2-DELT INNVEDIG HJØRNEPROFIL

* Not available in the UK



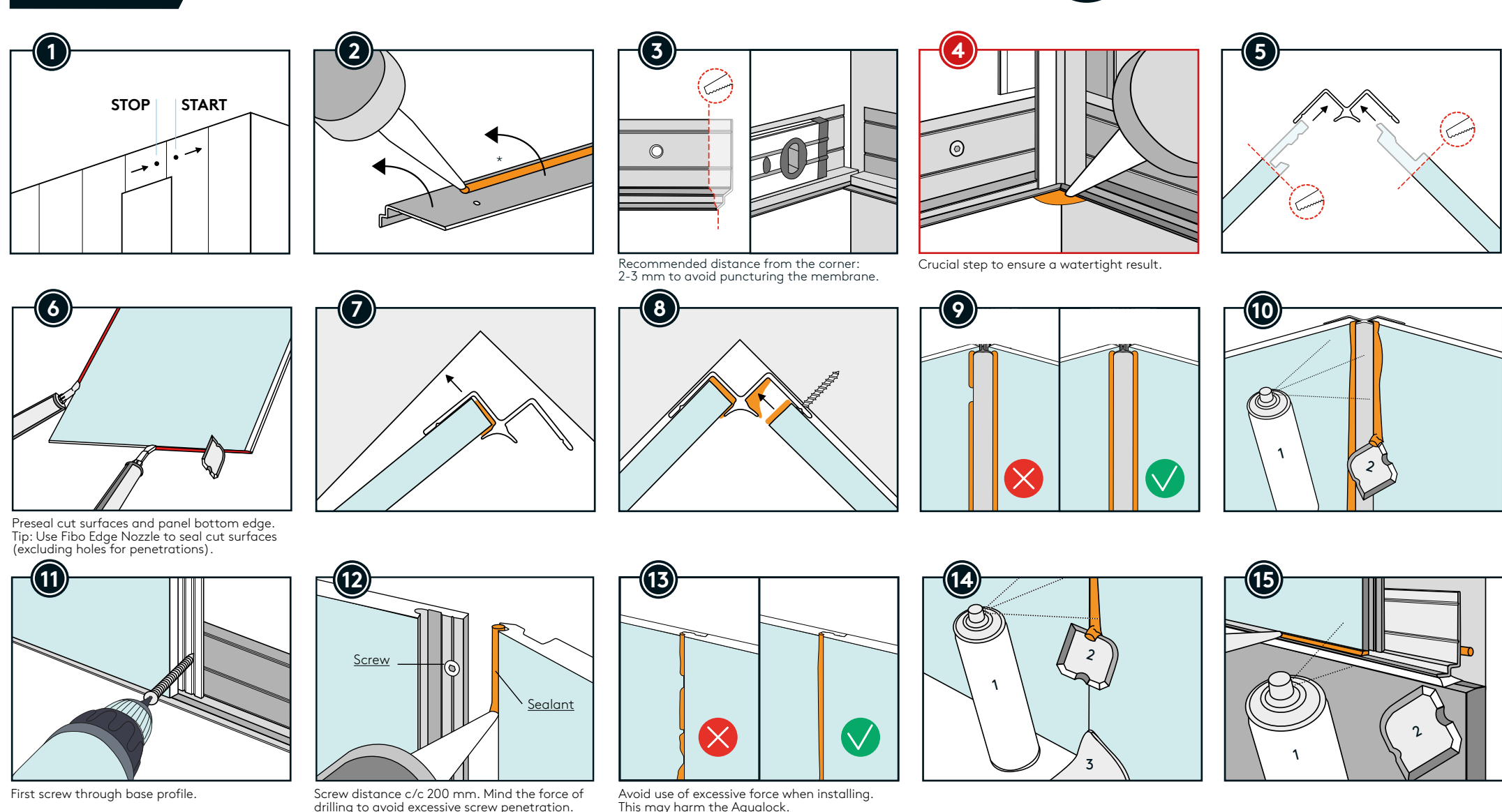
B HIDDEN INTERNAL CORNER PROFILE

SKJULT HJØRNEPROFIL



C STANDARD INTERNAL CORNER PROFILE

STANDARD INNVEDIG HJØRNEPROFIL



REMEMBER! Always clean panels with neutral detergent after installation. This is important to achieve the best and result. Extra difficult spots can be removed with Fibo Clean together with Fibo Sponge. HUSK! Vask alltid panelene med nøytralt vaskemiddel etter montering. Dette er viktig for best mulig sluttresultat. Ekstra vanskelige flekker kan fjernes med Fibo Clean og Fibo Swamp.

NB: It is recommended to use a cradling movement back and forth when clicking the panels together to ensure a good joining of the Aqualock. Using Fibo Grip will give increased control during joining. If necessary, you can carefully tap the nail lip on the right side of the panel with the Fibo Tapping Tool to ensure that the panel is completely locked. NB: Det anbefales bruk av vuggende bevegelse når man klikker panelene sammen for å sikre en god sammenføyning av Aqualock. Bruk av Fibo Grip vil gi økt kontroll under sammenføyning. Ved behov kan man slå forsiktig mot spikerleppen på høyre side av panelet med Fibo Tapping Tool for å sikre at panelet er helt låst.