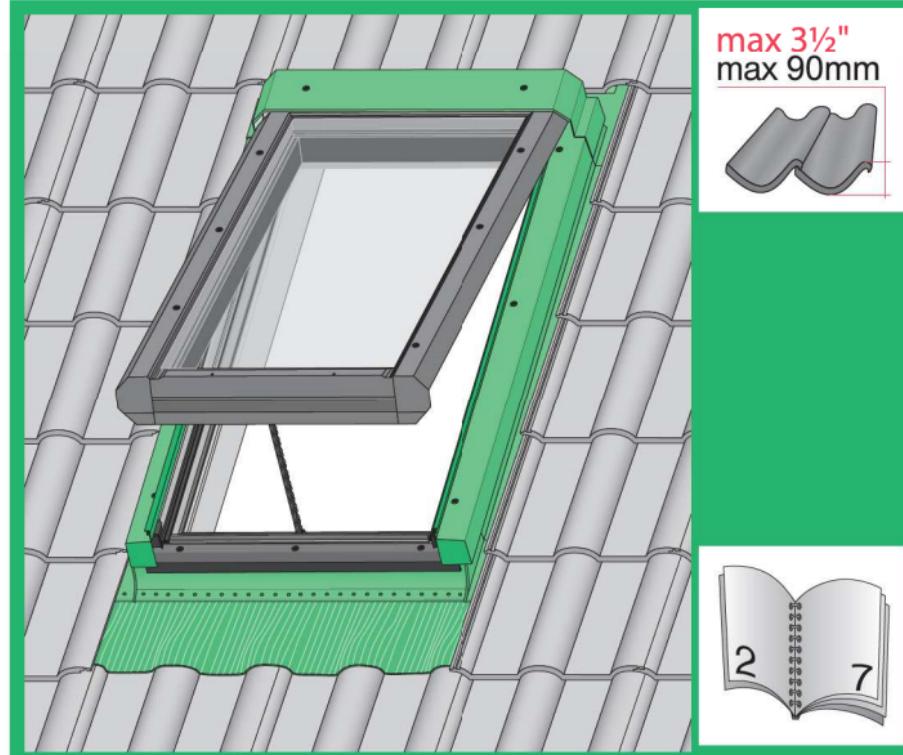




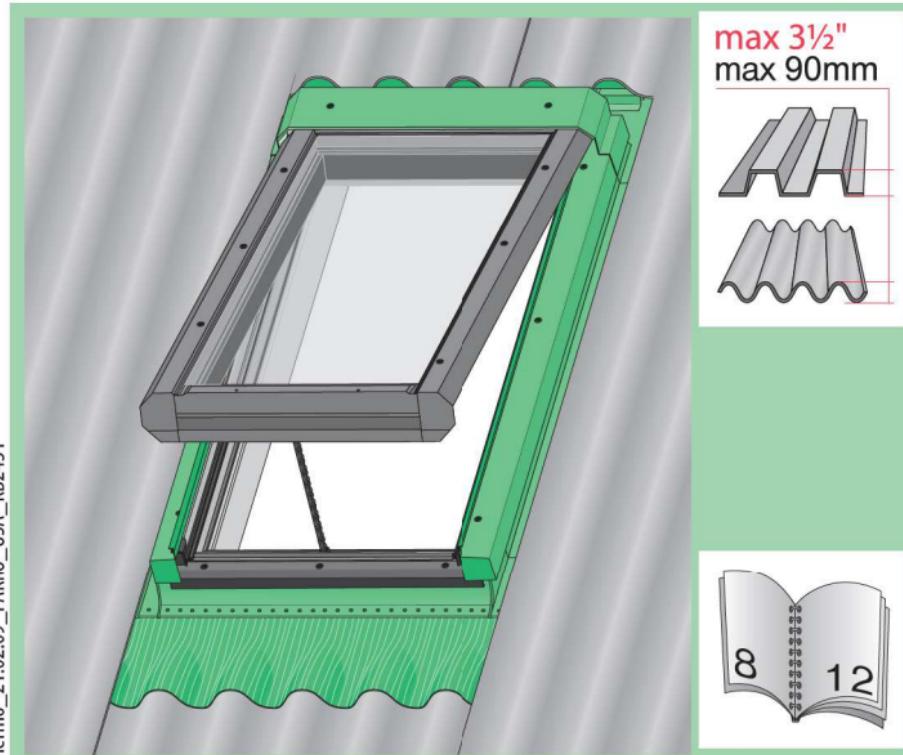
15°-85°

EH/A-AT Thermo

US	EH/A-AT Thermo flashing installation instruction for profiled roofing materials.
FR	Instructions d'installation d'un solin EH/A-AT Thermo pour matériaux de toiture profilés.
ES	Instrucciones de instalación de la hoja de metal EH/A-AT Thermo para material para techado perfilado.
KR	성형된 지붕 자재를 위한 EH/A-AT 열 후레싱 설치 설명서.



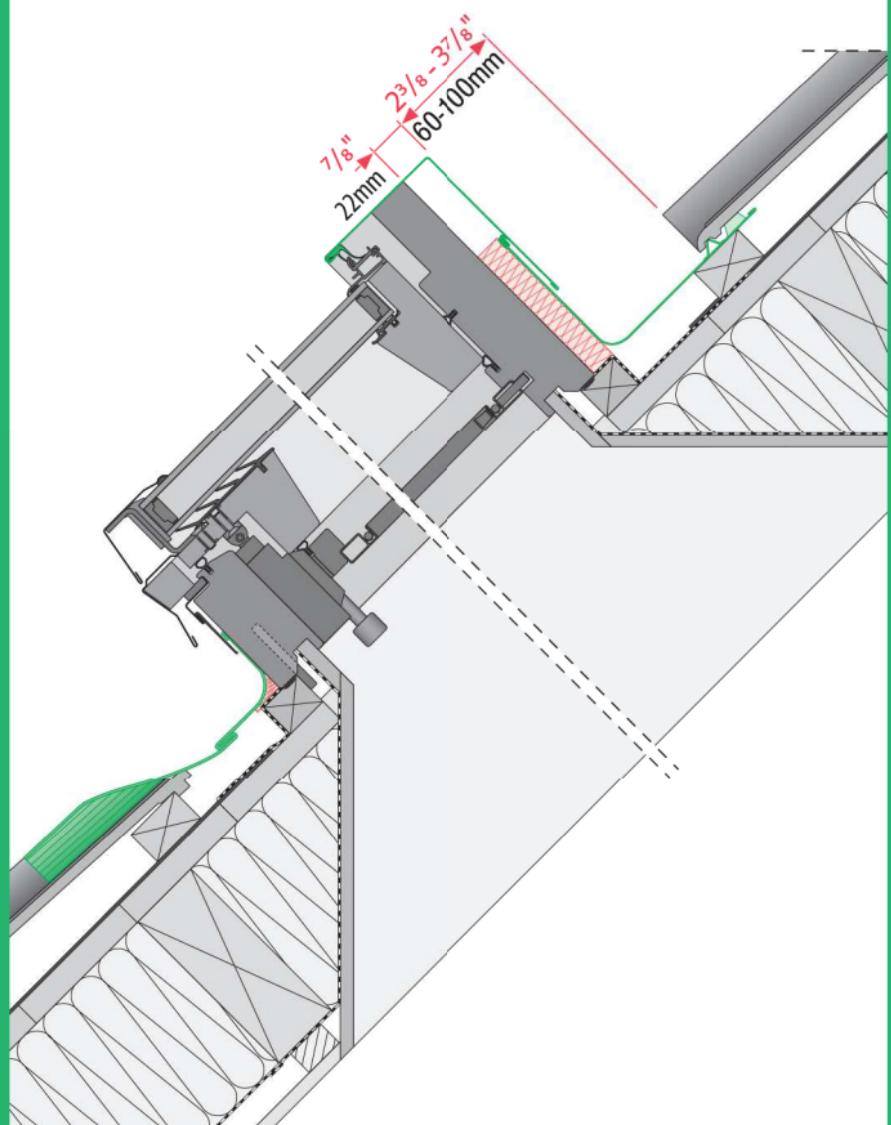
US	Installation in tiled roofs. See pages from 2 to 7.
FR	Installation sur des toits en tuiles. Consultez les pages 2 à 7.
ES	Instalación en techos de tejas. Consulte las páginas 2 y 7.
KR	타일 지붕을 위한 설치법. 2~7쪽을 참조하세요.



US	Installation in profiled metal roofs. See pages from 8 to 12.
FR	Installation sur des toits en tôles profilées. Consultez les pages 8 à 12.
ES	Instalación en techos de metal. Consulte las páginas 8 y 12.
KR	성형된 금속지붕을 위한 설치법. 8~12쪽을 참조하세요.

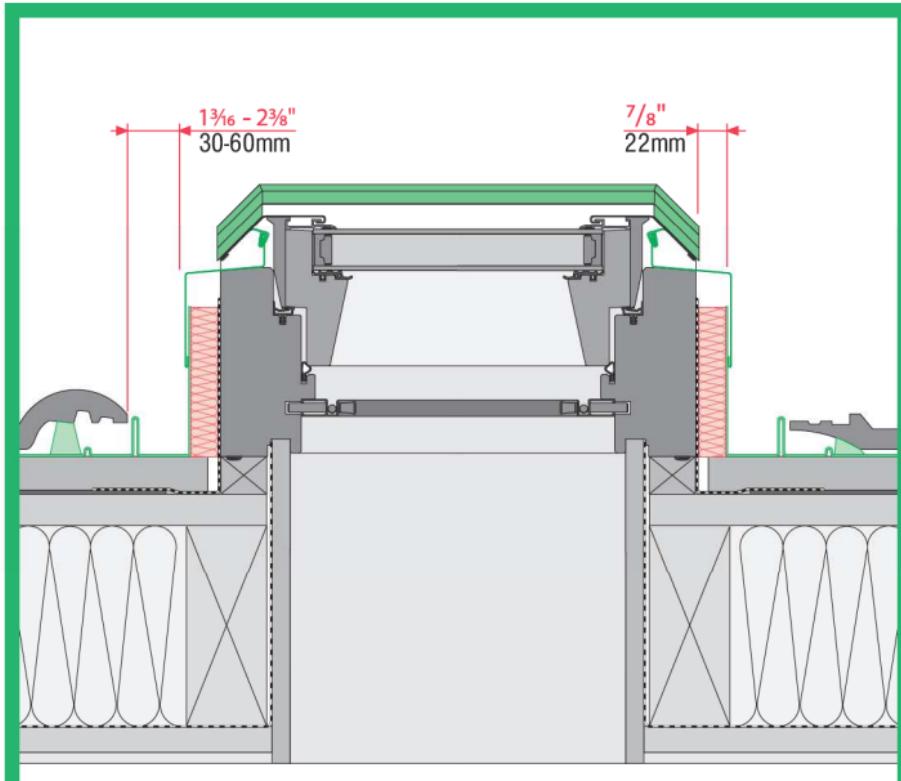


max $3\frac{1}{2}$ "
max 90mm

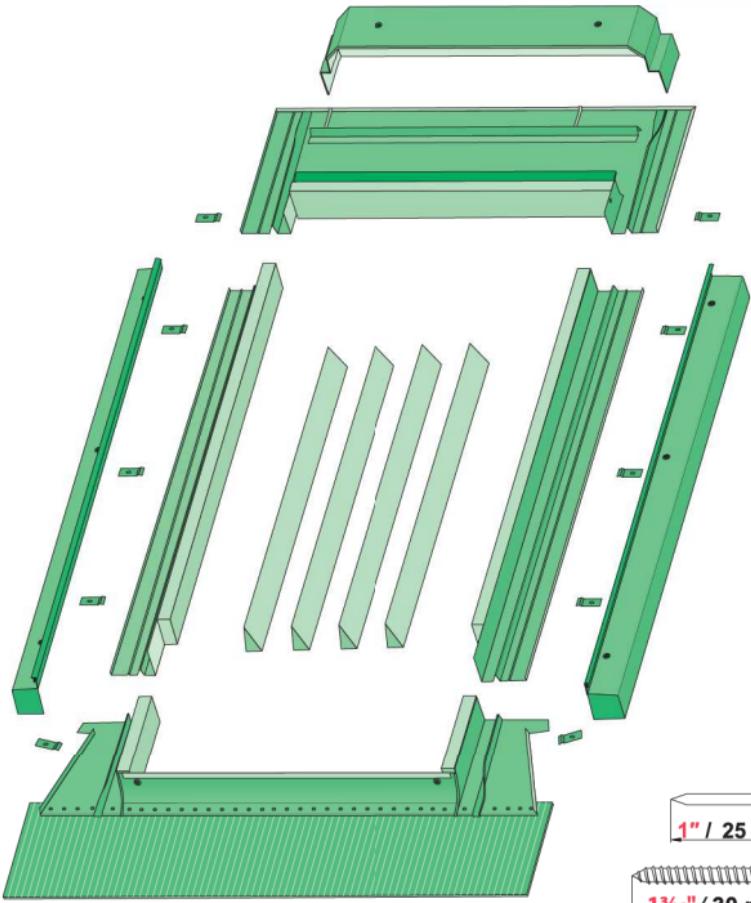


$1\frac{3}{16} - 2\frac{3}{8}$ "
30-60mm

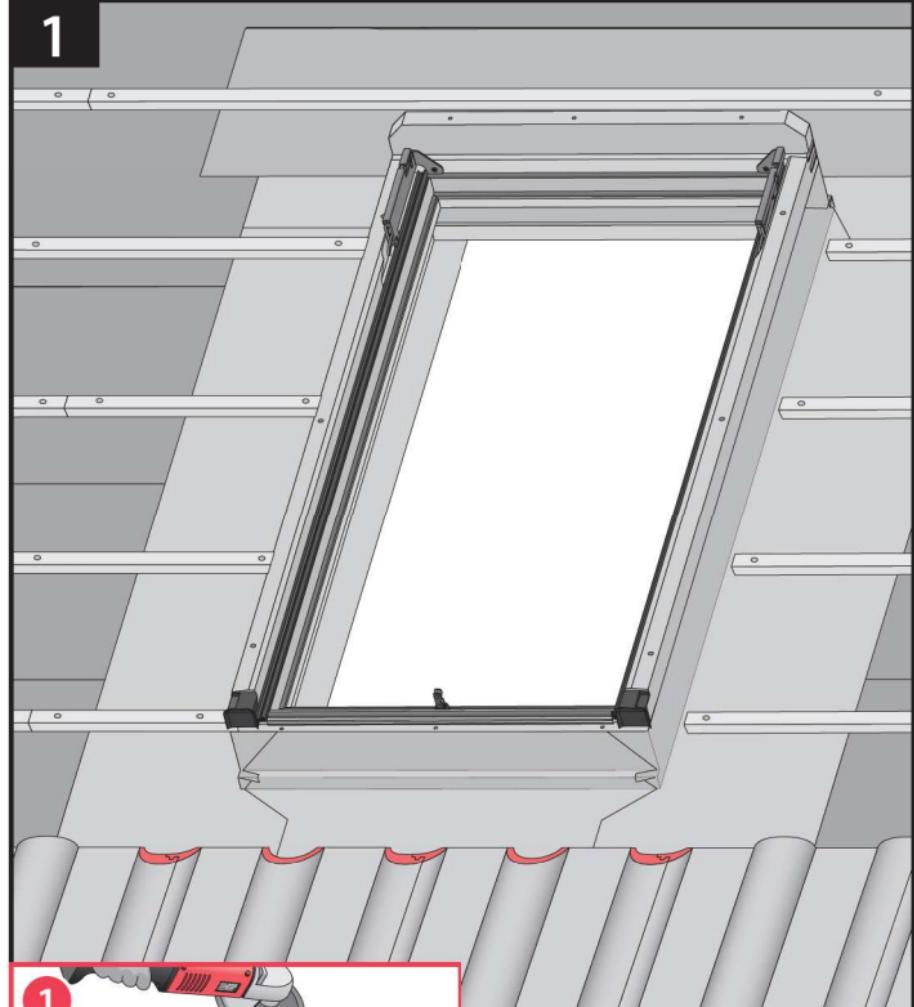
$\frac{7}{8}$ "
22mm



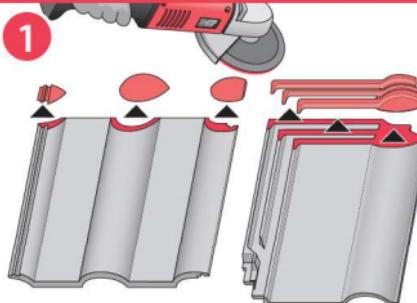
max 3½"
max 90mm



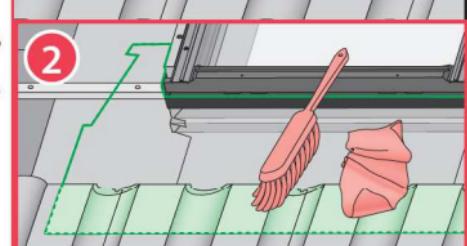
1



1



2



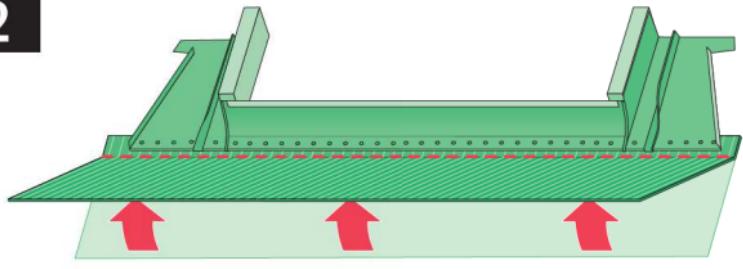
US Cut out the top edges of the roofing material. Clean the roofing material off the filings below the skylight.

FR Coupez les bordures supérieures du matériau de toiture. Éliminez les bavures restant sous la fenêtre de toit.

ES Recorte los bordes superiores del material de la cubierta. Limpie la escoria del material de la cubierta, por debajo del tragaluz.

KR 지붕자재의 위쪽 끝부분을 잘라내세요. 천창 아래 파일링에서 지붕자재를 청소 하십시오.

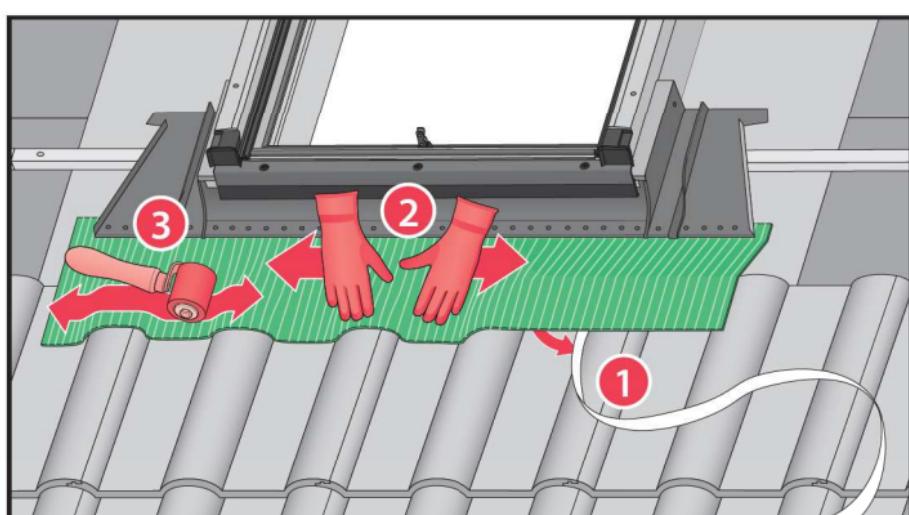
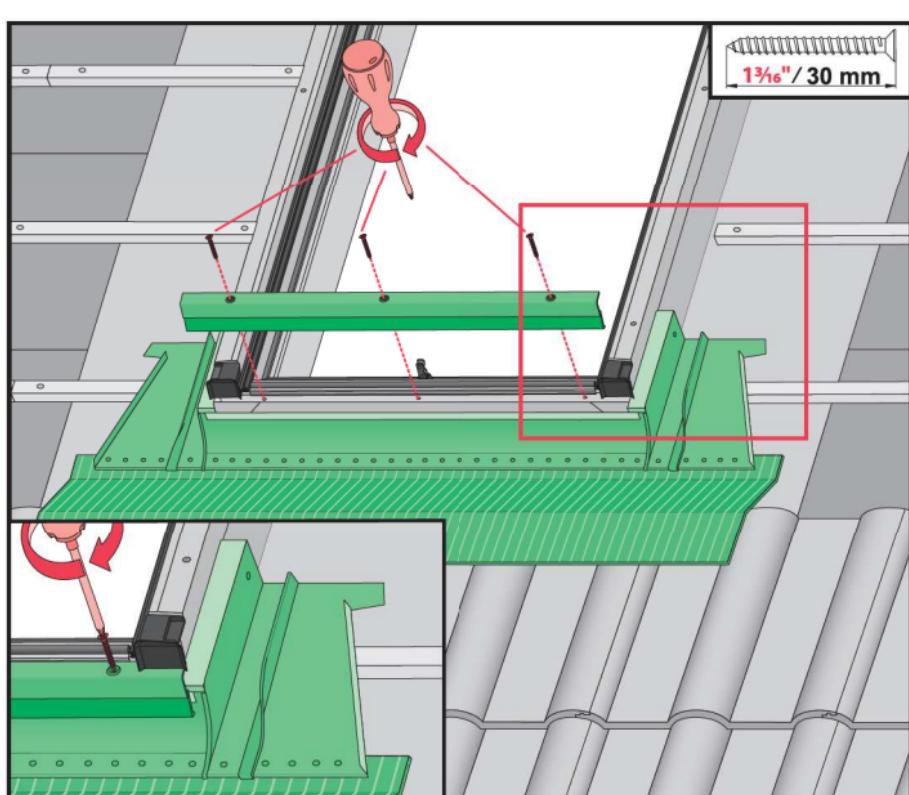
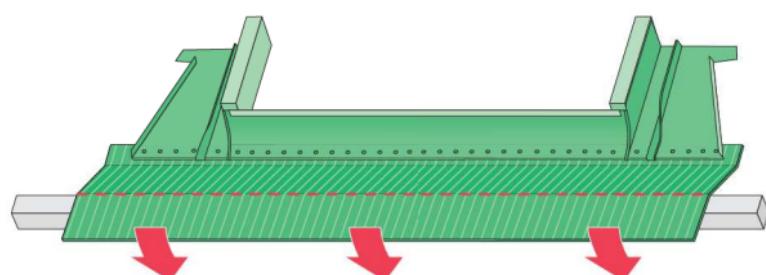
2



1

2

3



US Unfold the apron of the bottom flashing. Place the flashing at the bottom of the skylight, making sure the middle part of the flashing goes underneath the rubber gasket of the skylight. Secure the flashing with two screws, and then nail it to the sides of the frame. Pay attention to the nailing points. Peel off the tape securing the butyl rubber mass of the flashing's apron. Shape the apron so it rests on the roof covering material.

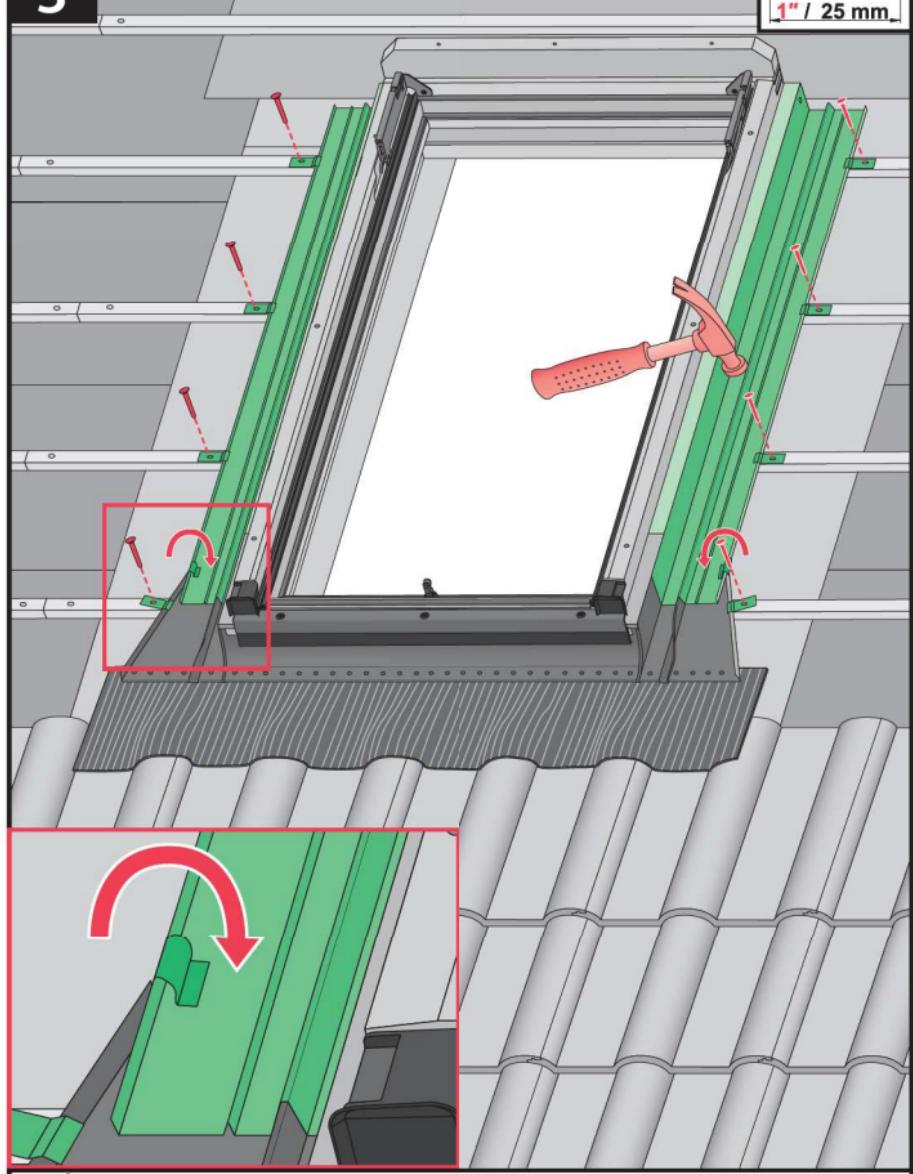
FR Dépliez le tablier du solin inférieur. Placez le solin à la base de la fenêtre de toit, en vérifiant que la partie du milieu du solin entre sous le joint en caoutchouc de la fenêtre de toit. Fixez le solin à l'aide de deux vis, et clouez-le aux côtés du cadre. Faites particulièrement attention aux points de clouage. Retirez le ruban fixant le caoutchouc butyle du tablier de solin. Façonnez le tablier de manière à ce qu'il demeure en place sur le matériau de toiture.

ES Abre a 40° la parte frontal del tapa juntas, instala la parte inferior del tapa juntas, asegurando que se encuentre por debajo del tragaluz, y éste este alineado con la ventana. Asegure el tapajuntas con dos tornillos, clave los lados del marco. Como se muestra en la imagen, presta atención a los puntos de clavado. Desprenda la cinta trasera del tapajuntas y adherir al techo. Asegurando que se apoye sobre el techo.

KR 후레싱 하단의 에이프런을 펼치고, 천창의 아랫부분에 놓으세요. 이때, 후레싱의 중앙이 천창의 고무 개스킷 아래로 놓으십시오. 나사 두개로 후레싱을 고정시키고 양 옆을 못으로 고정하세요. 못 박는 위치를 잘 확인하십시오. 후레싱 에이프런의 부틸 고무를 고정하고 있는 테이프를 떼어냅니다. 에이프런이 지붕을 잘 덮을 수 있게 모양을 잘 잡아줍니다.

3

1" / 25 mm

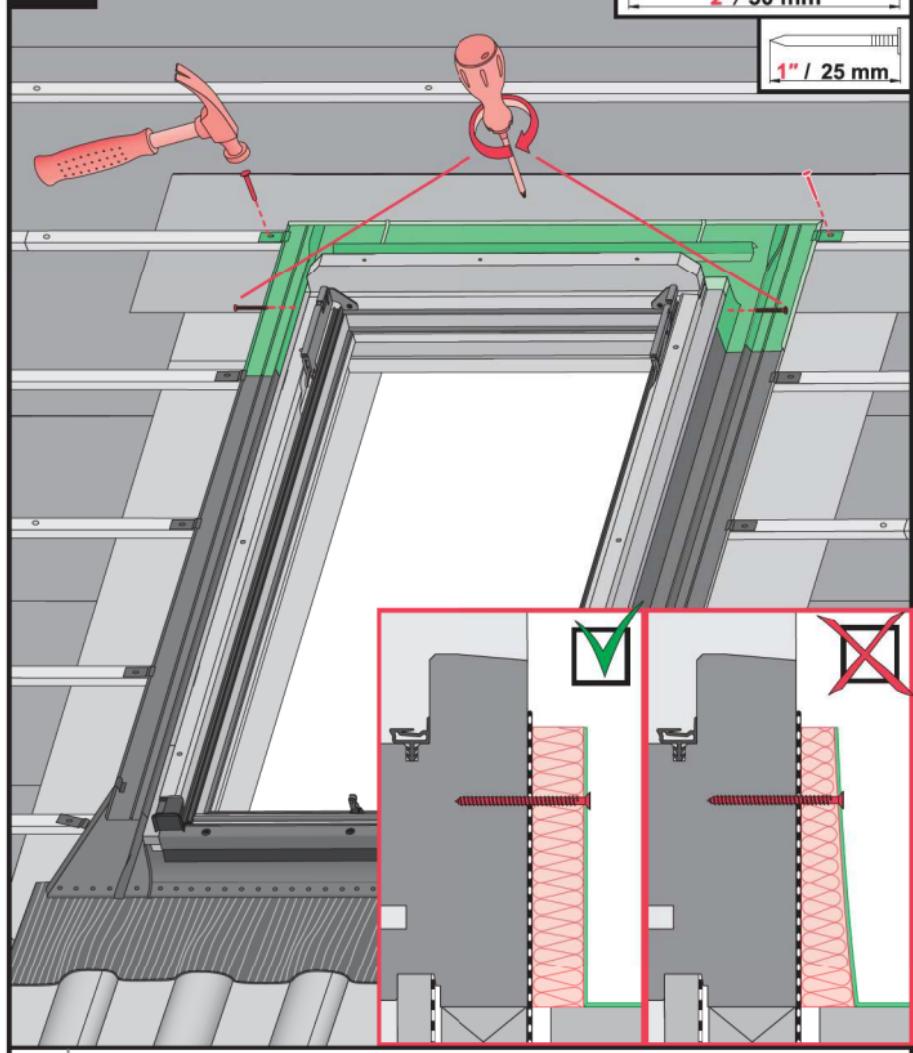


- US** Nail down the side elements of the flashing to the battens using the aluminum strips and nails.
FR Clouez les éléments latéraux du solin aux voliges à l'aide des bandes d'aluminium et des clous.
ES Clave todos los elementos laterales del tapajuntas usando los clavos y listones de aluminio.
KR 알루미늄 스트립과 못을 사용하여 후레싱의 측면 요소를 판재에 못 박습니다.

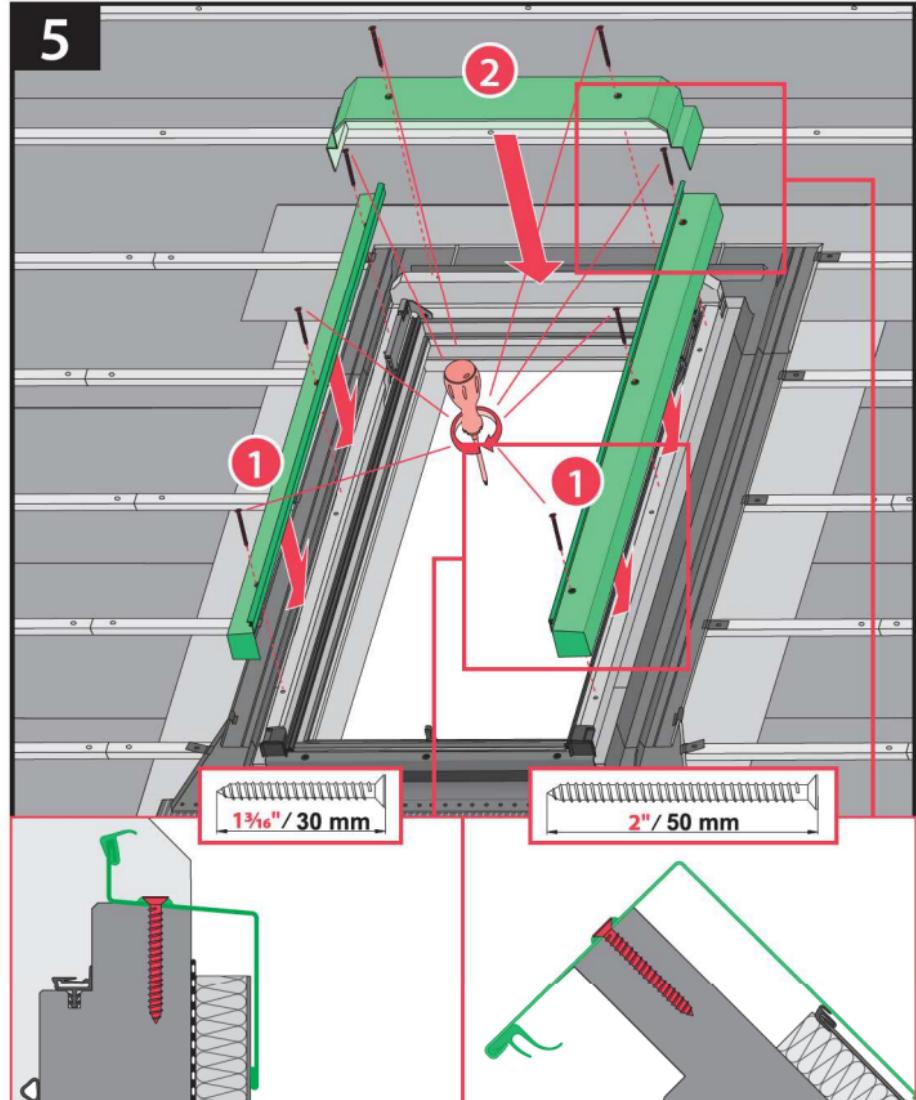
4

2" / 50 mm

1" / 25 mm



- US** Place the top part of the flashing and secure it with the screws provided. Nail down the side elements of the flashing to the battens using the aluminum strips and nails.
FR Placez la partie supérieure du solin et fixez-la à l'aide des vis fournies. Clouez les éléments latéraux du solin aux voliges à l'aide des bandes d'aluminium et des clous.
ES Coloque la parte superior del tapajuntas y fije con los tornillos suministrados. Clave todos los elementos laterales del tapajuntas usando los clavos y listones de aluminio.
KR 후레싱의 위부분을 위치시키고 제공되는 나사로 고정하세요. 알루미늄 스트립과 못을 사용하여 후레싱의 측면 요소를 배튼에 못 박습니다.

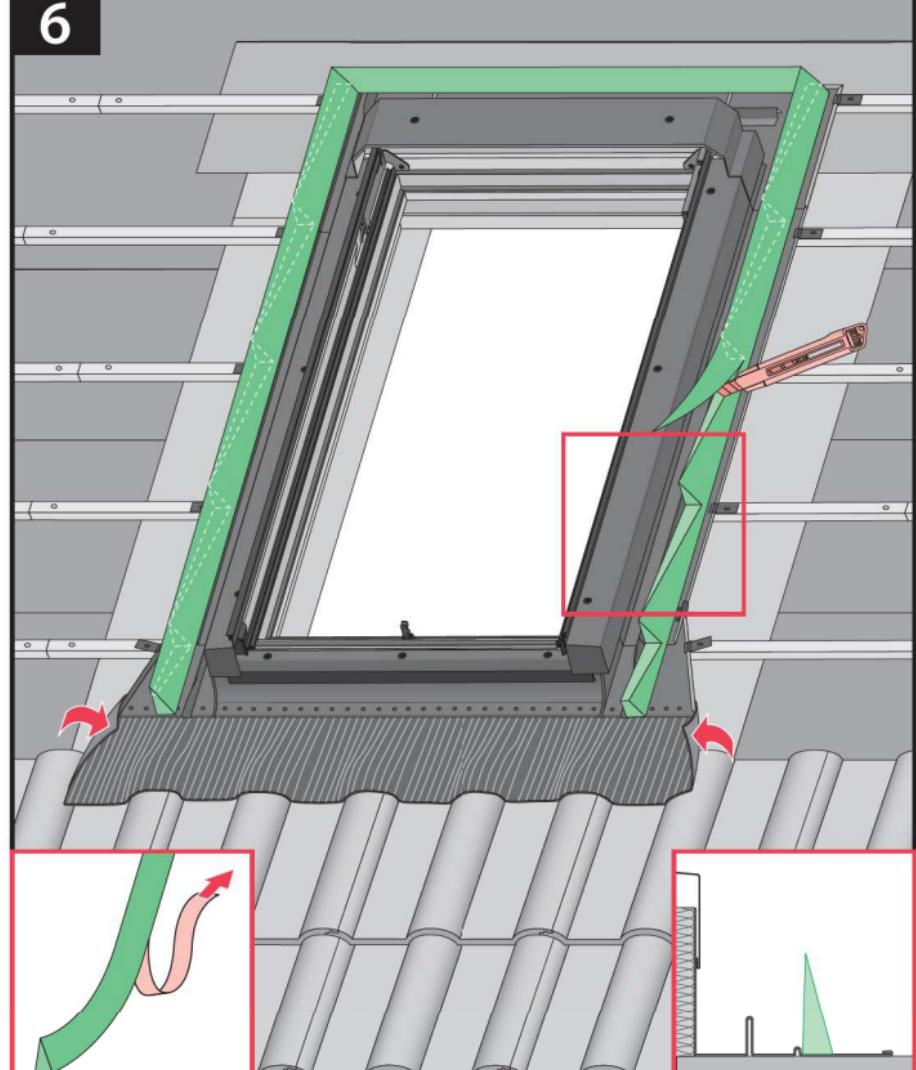
5

US Place the sides (first) and the top finishing flashing. Secure them with the screws. Finish the roofing material on sides and above the skylight.

FR Mettez en place les côtés du solin de finition, puis le haut. Fixez-les à l'aide des vis. Terminez l'installation du matériau de toiture sur les côtés et au-dessus de la fenêtre de toit.

ES Coloque los lados (primero) y la parte superior de la hoja de metal. Asegúrelas con los tornillos proveidos. Termine el material para techo en los lados y arriba del tragaluz.

KR 우선 측면 프레임 덮개를 놓은 후에 상부 프레임 덮개를 놓고 나사로 고정하세요. 창의 옆면과 윗면의 지붕마감재 설치도 마무리하세요.

6

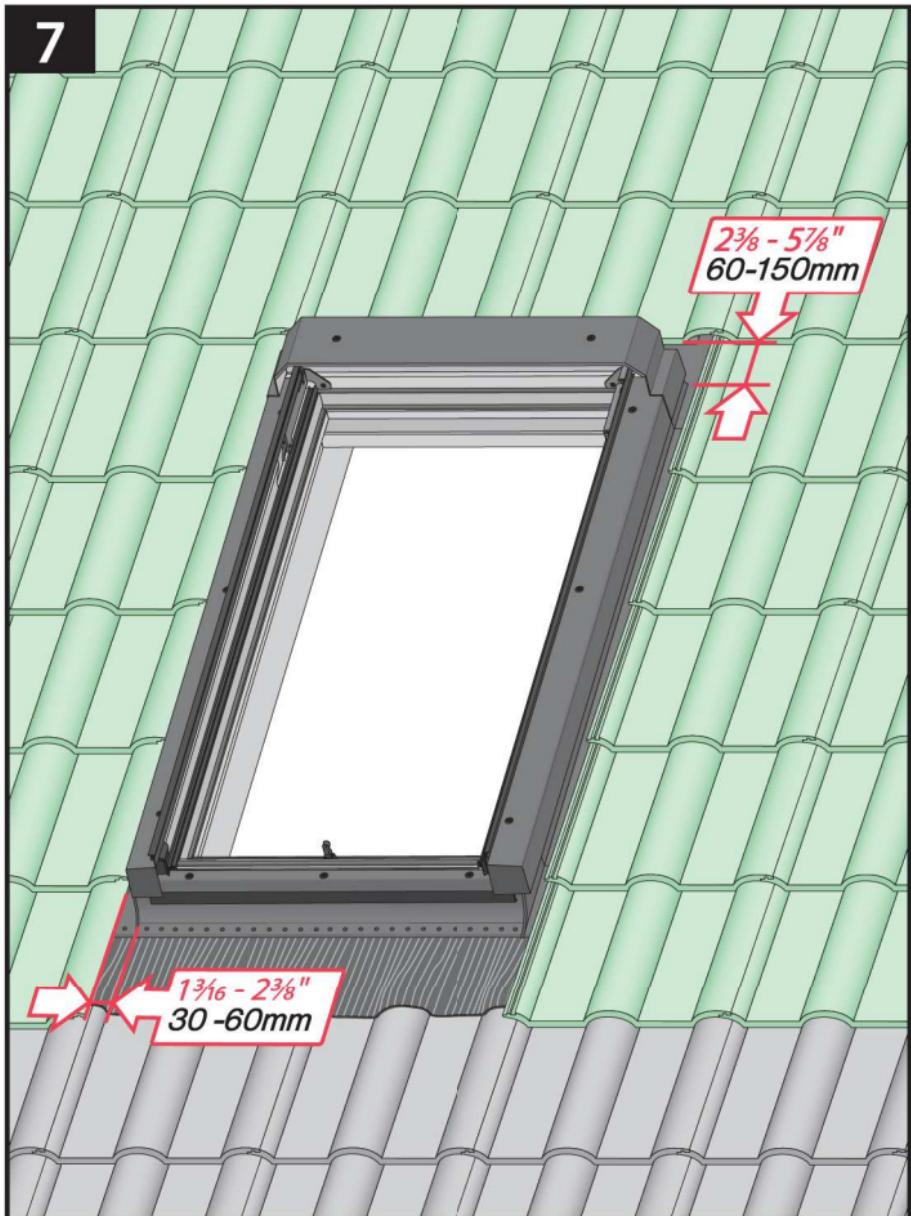
US Peel off the tape from the foam and stick it on the flashing. Cut it according to the shape of the roof covering material. Bend over the corners of the apron.

FR Retirez le ruban de la mousse et collez-la sur le solin. Découpez-la en fonction de la forme du matériau de toiture. Pliez les coins du tablier.

ES Desprenda la cinta de la espuma, adjuntando en el tapajuntas. Corte de acuerdo con la forma de la cubierta. Dobla las esquinas hacia la cubierta.

KR 품에서 테잎을 제거하고 후레싱에 붙이세요. 지붕재의 모양에 따라 자르세요. 에이프런의 코너부분을 그림과 같이 굽히세요.

7

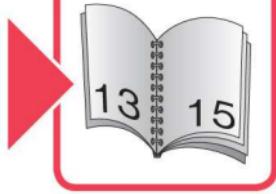


US Finish the roofing material on sides and above the skylight.

FR Terminez de remettre en place le matériau de toiture.

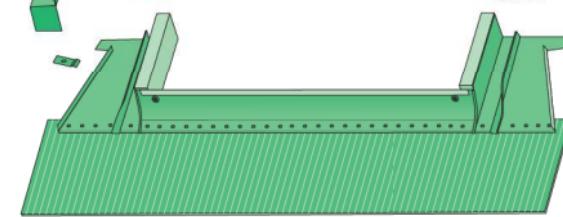
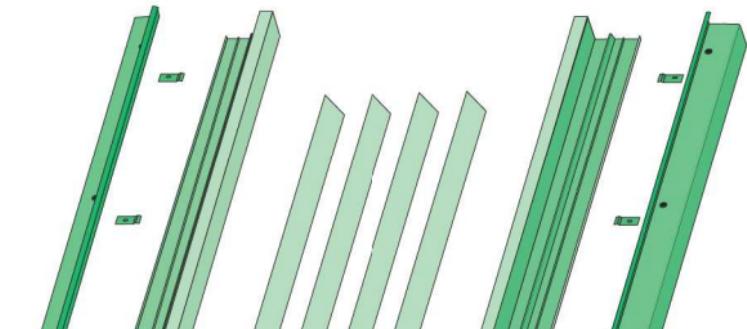
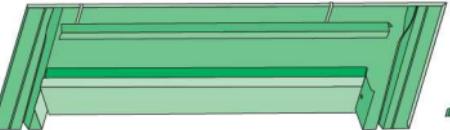
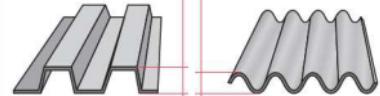
ES Finaliza remplazando el material para techos.

KR 청의 옆면과 윗면의 지붕마감재 설치도 마무리하세요.



max 3½"

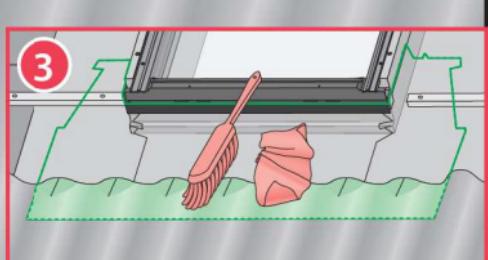
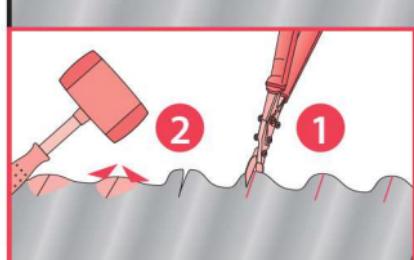
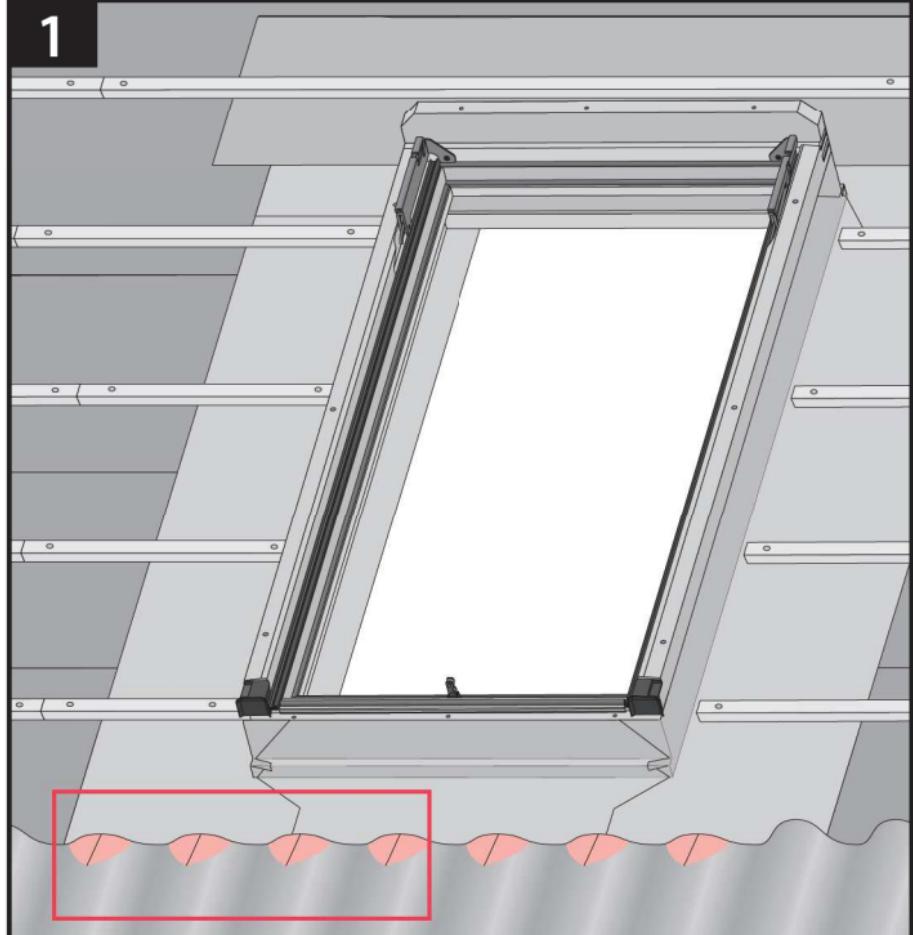
max 90mm



1" / 25 mm

1 ¾" / 30 mm

1



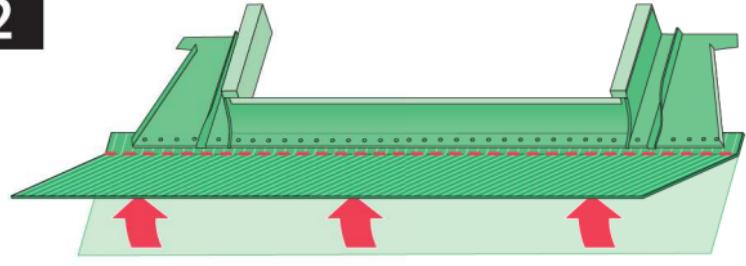
US Cut the top edges of the metal roofing material in half. Flatten them down with a hammer until one of the sides overlaps the other. Clean the roofing material off the filings below the skylight.

FR Coupez en deux les bordures supérieures du matériau de toiture métallique. Aplanissez-les à l'aide d'un marteau jusqu'à ce qu'un des côtés chevauche l'autre. Éliminez les bavures restant sous la fenêtre de toit.

ES Corte los bordes superiores del material para techos del metal por la mitad como se muestra en la imagen . Anívela hacia abajo con un martillo, hasta que uno de los lados se superpone a la otra. Limpia el material de cubierta de escoria por debajo del tragaluces.

KR 금속기와의 상단 끝 부분을 반으로 자르세요. 한쪽 면이 다른 한쪽 면을 덮을때 까지 납작하게 만드세요. 천창 아래 파일리에서 지붕재를 청소하십시오.

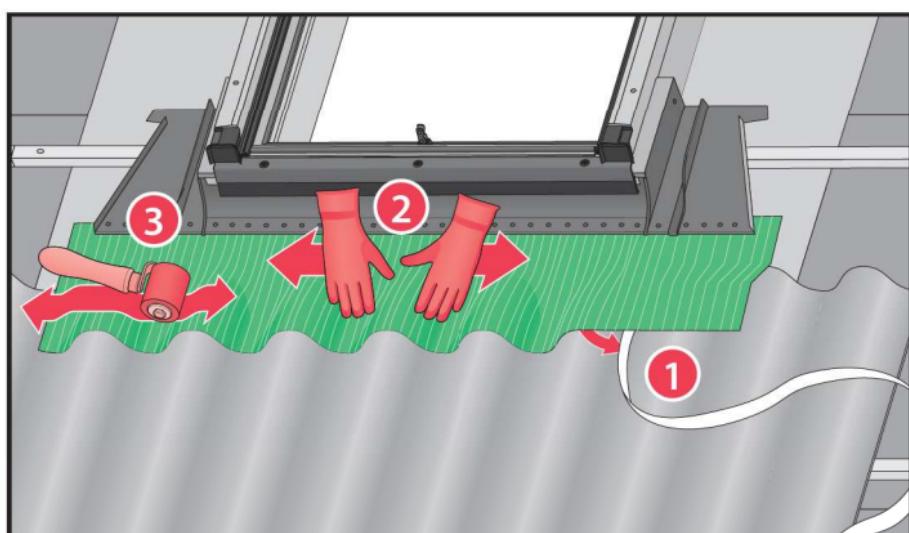
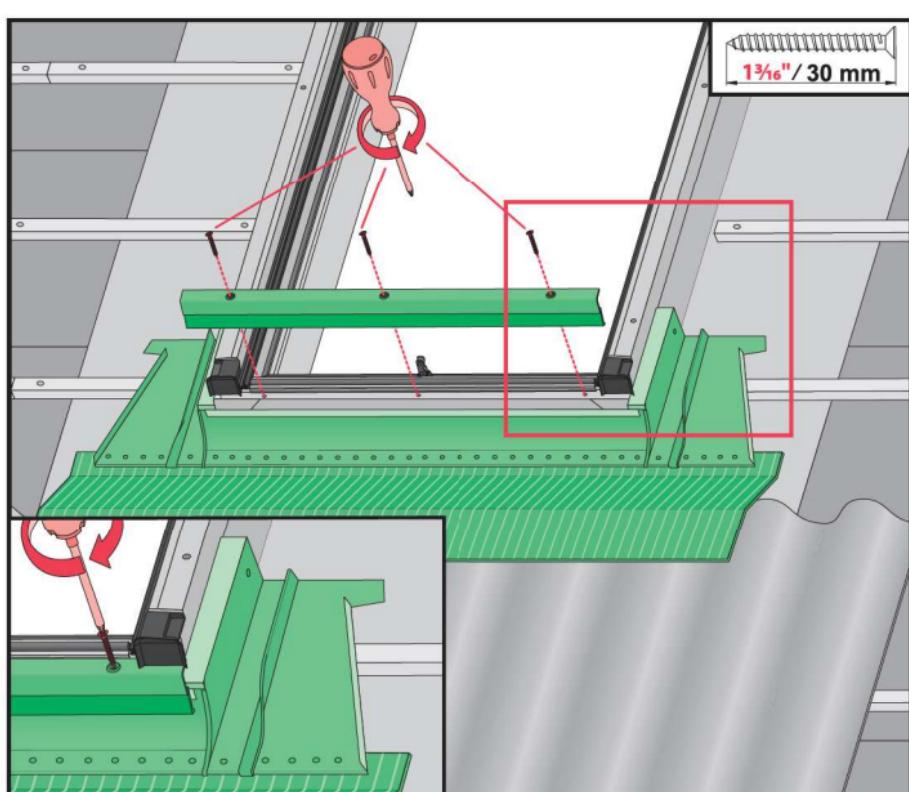
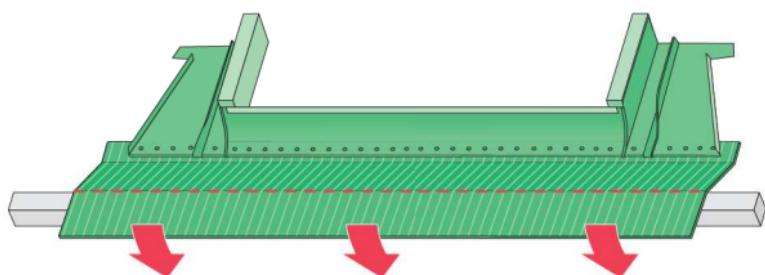
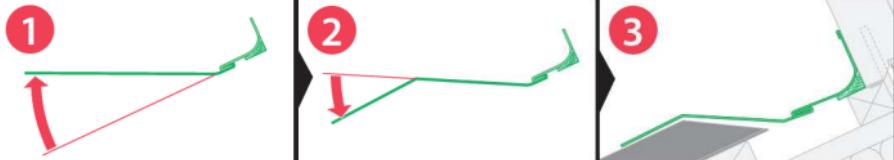
2



1

2

3



US Unfold the apron of the bottom flashing. Place the flashing at the bottom of the skylight, making sure the middle part of the flashing goes underneath the rubber gasket of the skylight. Secure the flashing with two screws, and then nail it to the sides of the frame. Pay attention to the nailing points. Peel off the tape securing the butyl rubber mass of the flashing's apron. Shape the apron so it rests on the roof covering material.

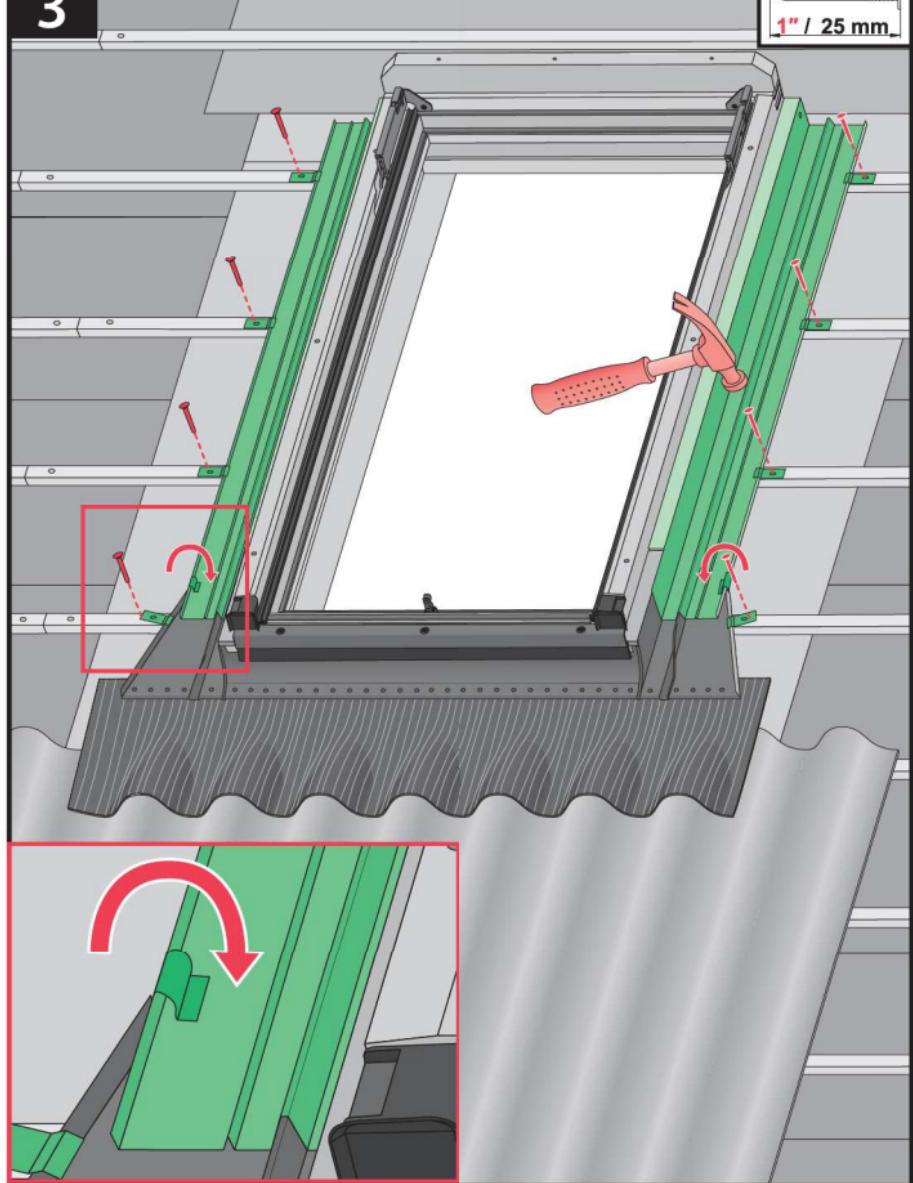
FR Dépliez le tablier du solin inférieur. Placez le solin à la base de la fenêtre de toit, en vérifiant que la partie du milieu du solin entre sous le joint en caoutchouc de la fenêtre de toit. Fixez le solin à l'aide de deux vis, et clouez-le aux côtés du cadre. Faites particulièrement attention aux points de clouage. Retirez le ruban fixant le caoutchouc butyle du tablier de solin. Façonnez le tablier de manière à ce qu'il demeure en place sur le matériau de toiture.

ES Abre a 40° la parte frontal del tapa juntas, instala la parte inferior del tapa juntas, asegurando que se encuentre por debajo del tragaluz, y éste este alineado con la ventana. Asegure el tapajuntas con dos tornillos, clave los lados del marco. Como se muestra en la imagen, presta atención a los puntos de clavado. Desprenda la cinta trasera del tapajuntas y adhiera al techo. Asegurando que se apoye sobre el techo.

KR 후레싱 하단의 에이프런을 펼치고, 천창의 아랫부분에 놓으세요. 이때, 후레싱의 중앙이 천창의 고무 개스킷 아래로 놓으십시오. 나사 두개로 후레싱을 고정시키고 양 옆을 못으로 고정하세요. 못 박는 위치를 잘 확인하십시오. 후레싱 에이프런의 부틸 고무를 고정하고 있는 테이프를 떼어냅니다. 에이프런이 지붕을 잘 덮을 수 있게 모양을 잘 잡아줍니다.

3

1" / 25 mm

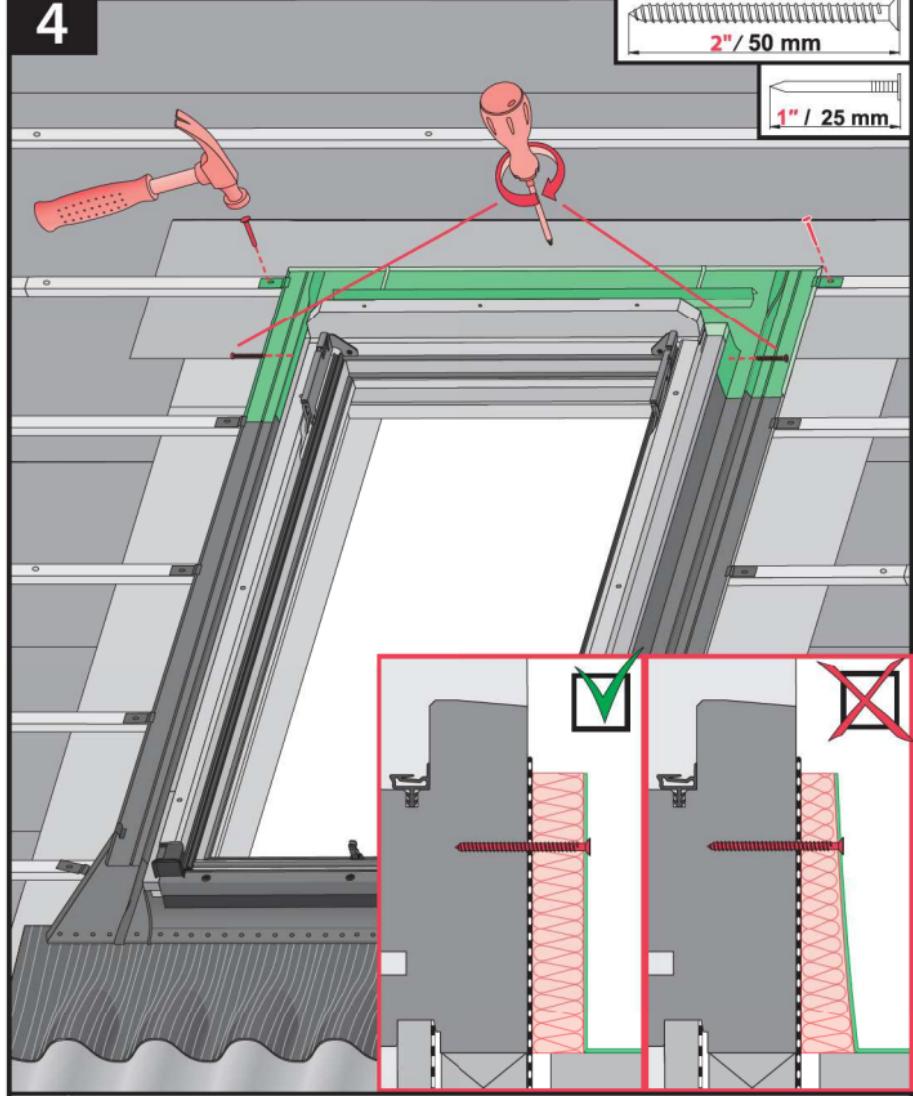


- US** Nail down the side elements of the flashing to the battens using the aluminum strips and nails.
FR Clouez les éléments latéraux du solin aux voliges à l'aide des bandes d'aluminium et des clous.
ES Clave todos los elementos laterales del tapajuntas usando los clavos y listones de aluminio.
KR 알루미늄 스트립과 못을 사용하여 후레싱의 측면 요소를 판재에 못 박습니다.

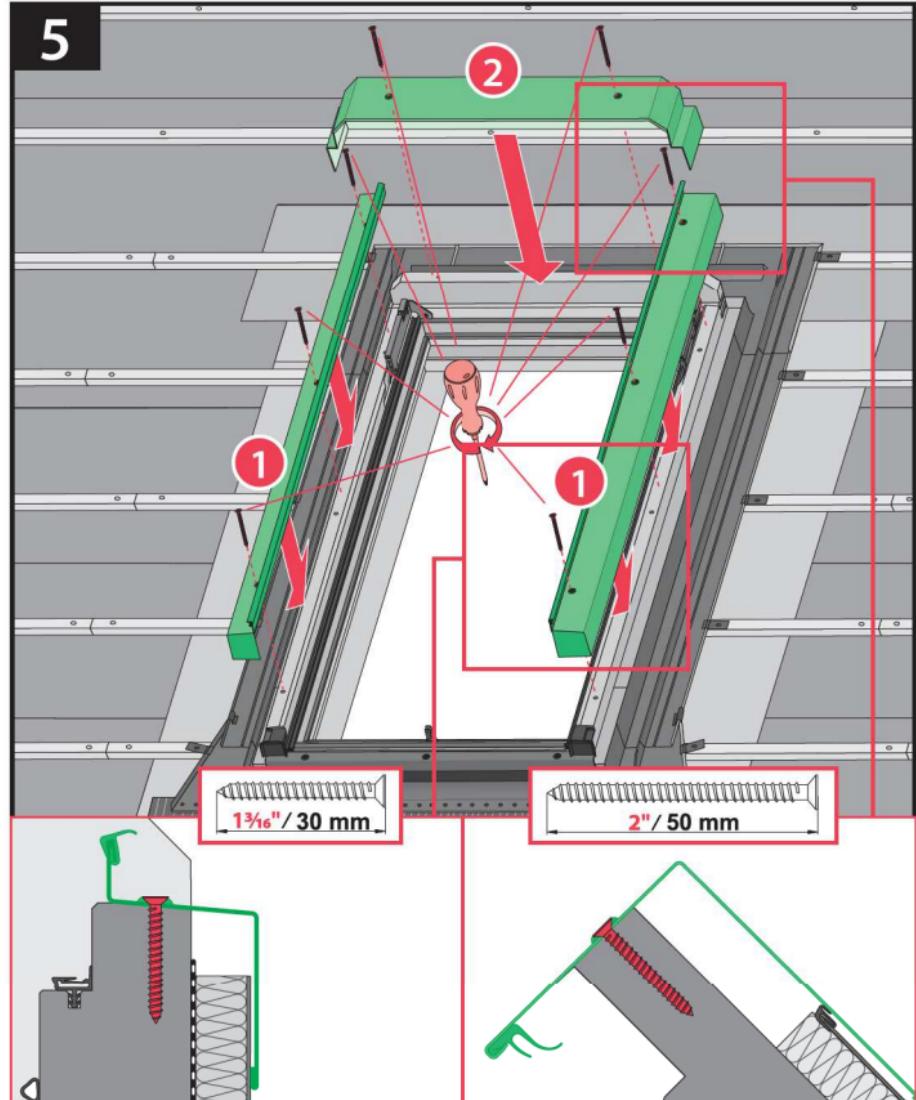
4

2" / 50 mm

1" / 25 mm



- US** Place the top part of the flashing and secure it with the provided nails. Nail down the side elements of the flashing to the battens using the aluminum strips and nails.
FR Placez la partie supérieure du solin et fixez-la à l'aide des clous fournis. Clouez les éléments latéraux du solin aux voliges à l'aide des bandes d'aluminium et des clous.
ES Coloque la parte superior del tapajuntas y fije con los clavos suministrados. Clave todos los elementos laterales del tapajuntas usando los clavos y listones de aluminio.
KR 후레싱의 상단에 위치시키고 동봉된 나사로 고정하세요. 알루미늄 스트립과 못을 사용하여 후레싱의 측면 요소를 배튼에 못 박습니다.

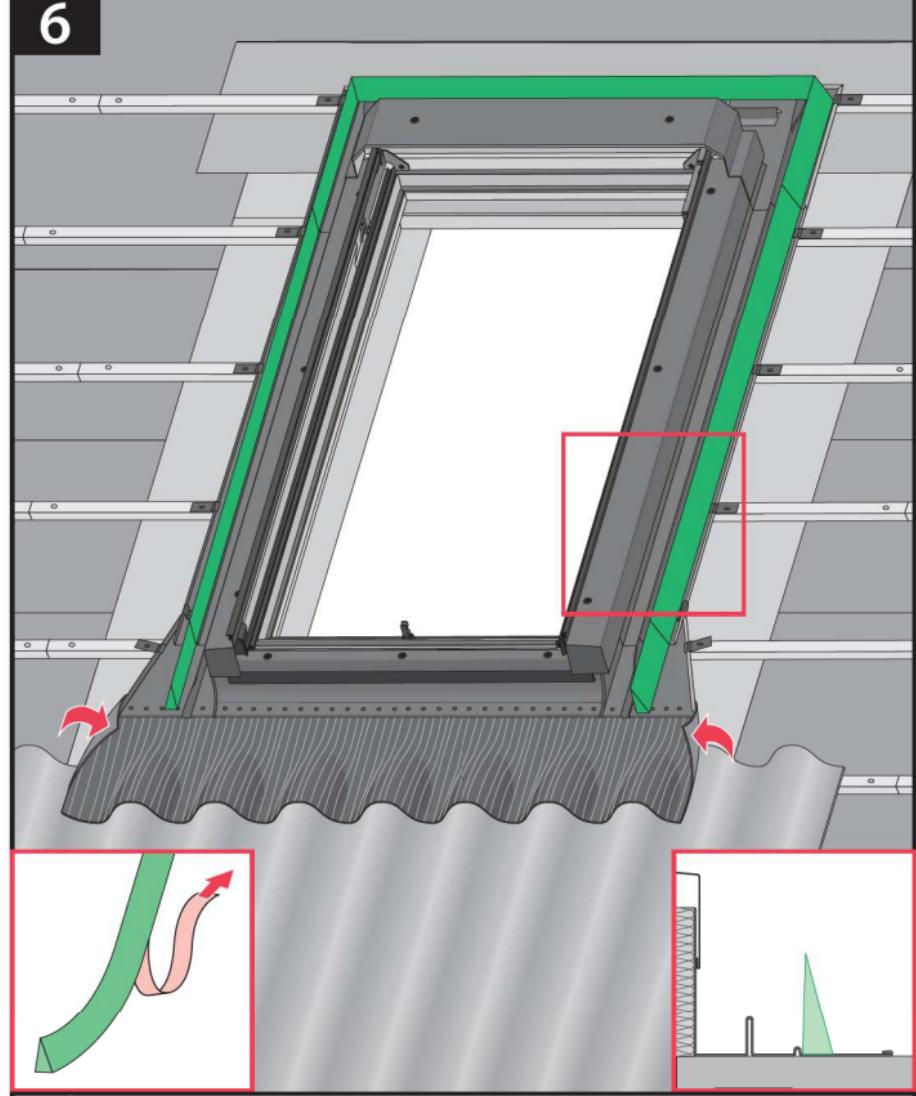
5

US Place the sides (first) and the top finishing flashing. Secure them with the screws. Finish the roofing material on sides and above the skylight.

FR Mettez en place les côtés du solin de finition, puis le haut. Fixez-les à l'aide des vis. Terminez l'installation du matériau de toiture sur les côtés et au-dessus de la fenêtre de toit.

ES Coloque los lados (primero) y la parte superior de la hoja de metal. Asegúrelas con los tornillos proveidos. Termine el material para techado en los lados y arriba del tragaluz.

KR 우선 측면 프레임 덮개를 놓은 후에 상부 프레임 덮개를 놓고 나사로 고정하세요. 창의 옆면과 윗면의 지붕마감재 설치도 마무리하세요.

6

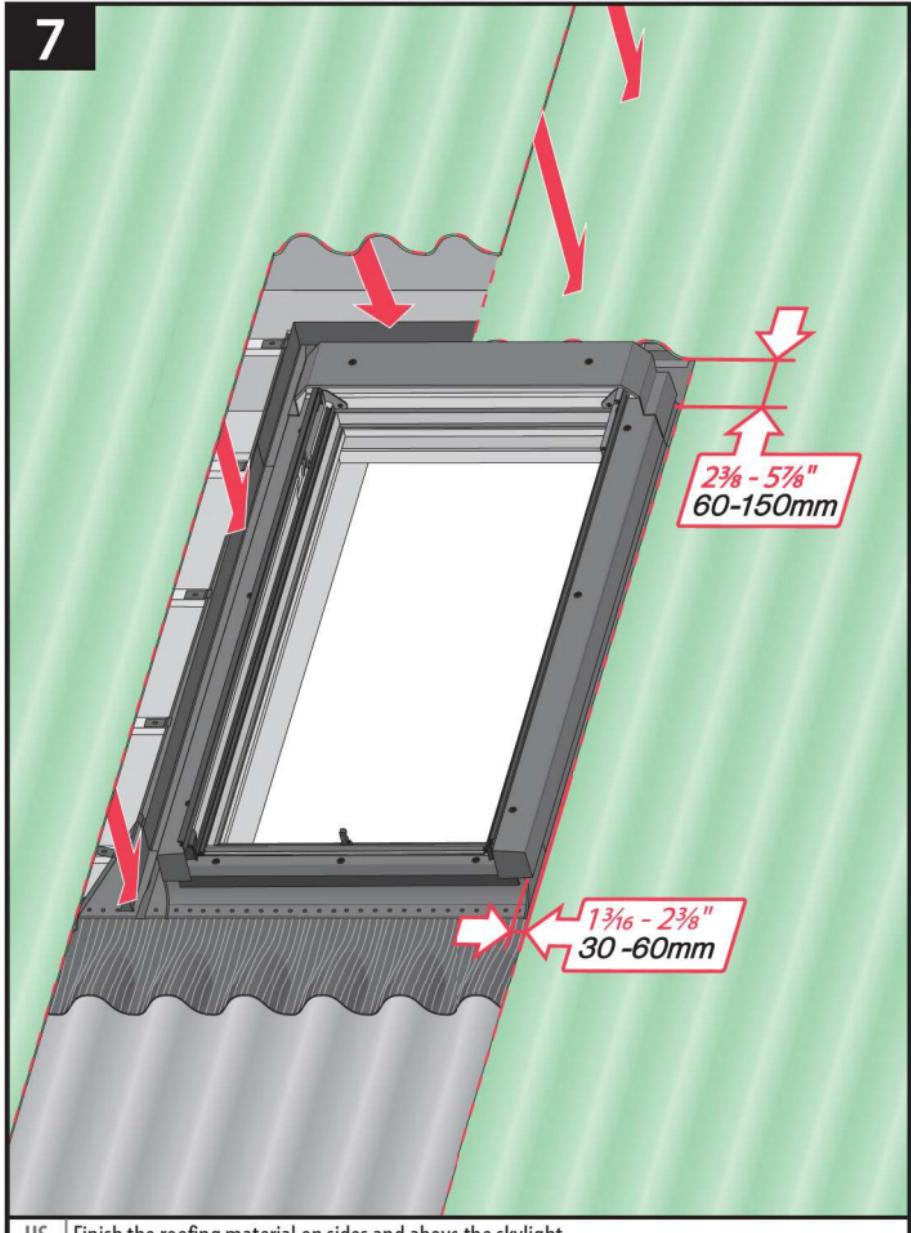
US Peel off the tape from the foam and stick it on the flashing. Cut it according to the shape of the roof covering material. Bend over the corners of the apron.

FR Retirez le ruban de la mousse et collez-la sur le solin. Découpez-la en fonction de la forme du matériau de toiture. Pliez les coins du tablier.

ES Desprenda la cinta de la espuma, adjuntando en el tapajuntas. Corte de acuerdo con la forma de la cubierta. Dobla las esquinas hacia la cubierta.

KR 품에서 테잎을 제거하고 후레싱에 붙이세요. 지붕재의 모양에 따라 자르세요. 에이프런의 코너부분을 그림과 같이 굽히세요.

7

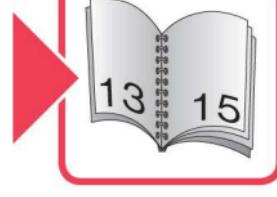


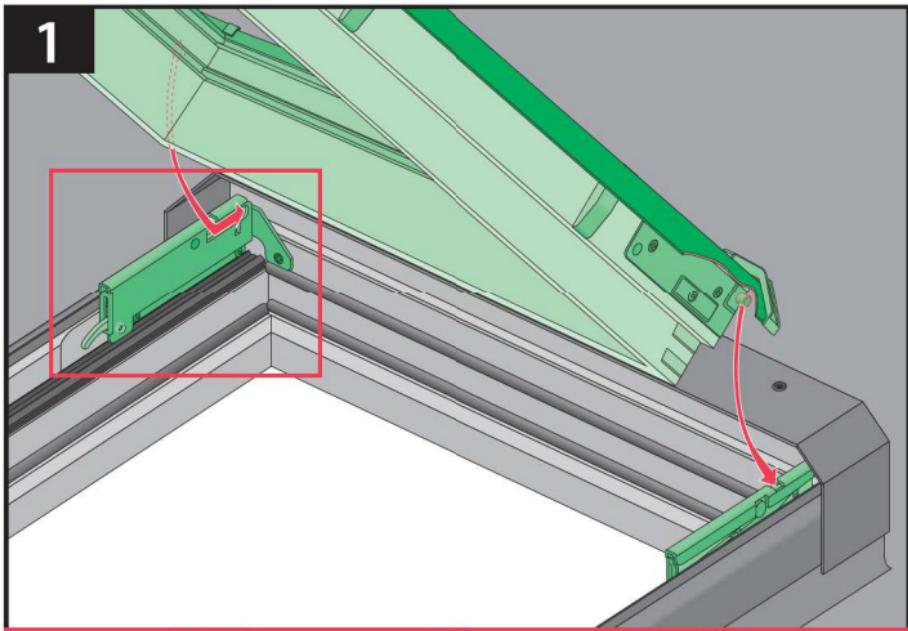
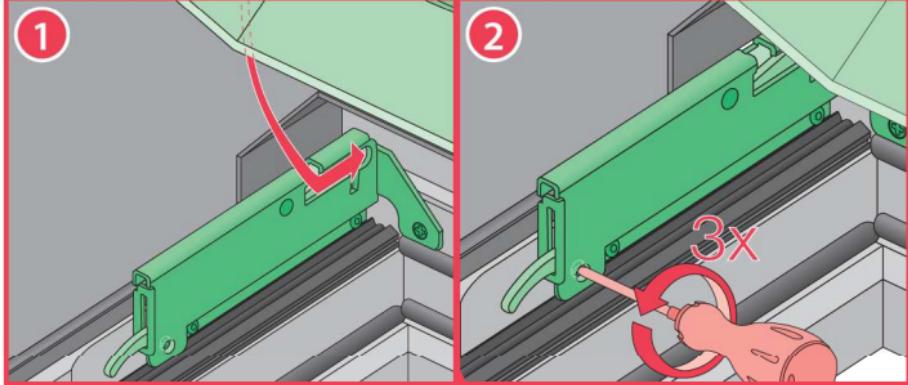
US Finish the roofing material on sides and above the skylight.

FR Terminez de remettre en place le matériau de toiture.

ES Finaliza remplazando el material para techos.

KR 칭의 옆면과 윗면의 지붕마감재 설치도 마무리하세요.



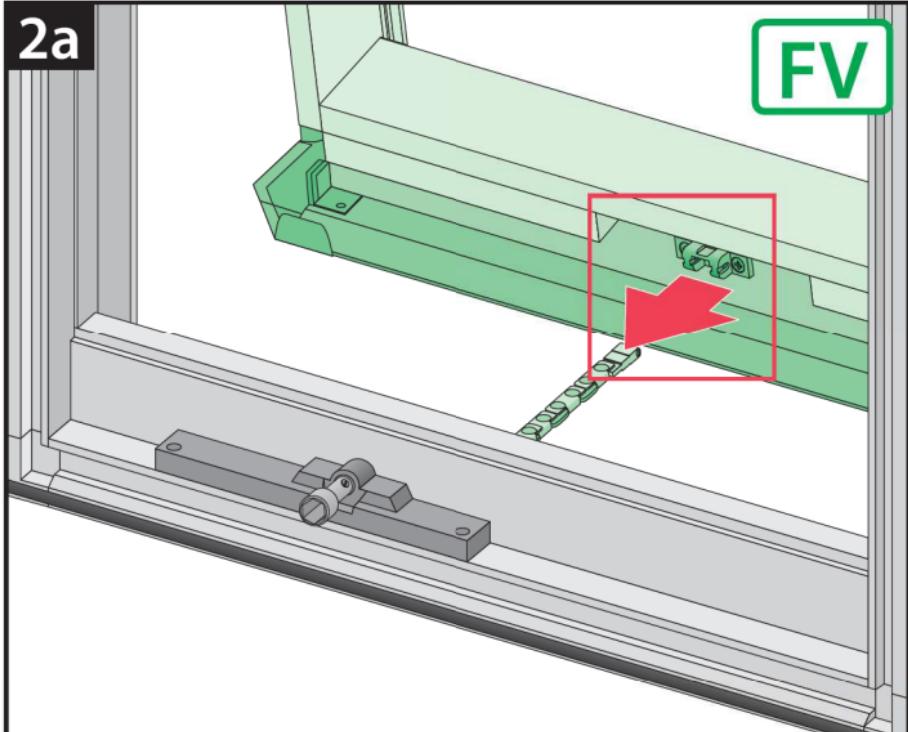
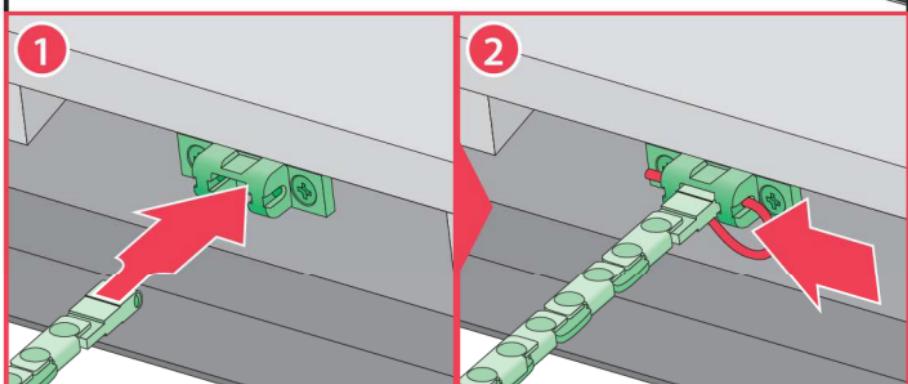
1**1****2**

US Insert the sash according to the direction of the arrow, allowing the side-prong to slide into the hinge slider. Unscrew the locking screw (3 turns) blocking the hinge.

FR Insérez le châssis en respectant le sens de la flèche et en permettant à la patte latérale de glisser dans le coulisseau de charnière. Dévissez la vis de blocage (3 tours) verrouillant la charnière.

ES Inserte la banda de acuerdo a la dirección de la flecha, permitiendo que el lado de los dientes se deslicen dentro del control deslizante de la bisagra. Desenrosque el tornillo de bloqueo (3 vueltas) bloqueando la bisagra.

KR 그림과 같이 창문 샤프트 방향으로 프레임 경첩에 끼워주십시오.
그림처럼 경첩의 나사를 반시계 방향으로 3번 돌려 경첩을 잠그세요.
9a. 그림과 같이 체인의 끝부분을 천창 샤프트 홀더에 끼운 후, 핀으로 홀더를 고정하세요.

2a**FV****1****2**

US Place the end of the chain into the holder on the skylight's sash and block it with the pin.

FR Placez l'extrémité de la chaîne dans le support du châssis de la fenêtre de toit et bloquez-la à l'aide de la goupille.

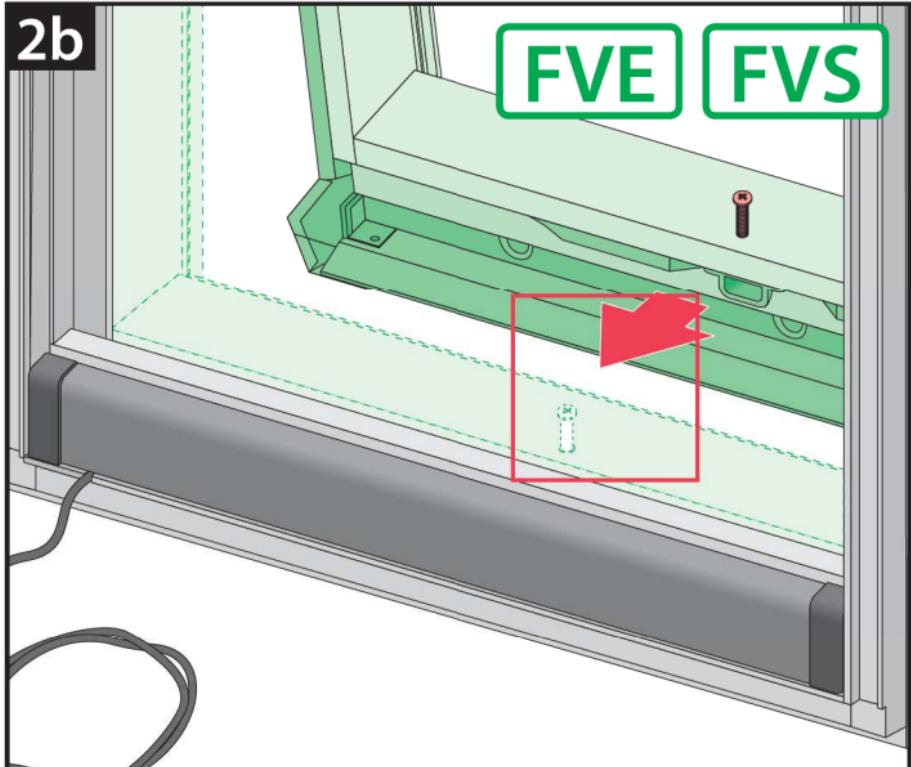
ES Coloque el extremo de la cadena dentro del soporte sobre la banda del tragaluces y bloquéela con el perno.

KR 그림과 같이 체인의 끝부분을 천창 샤프트 홀더에 끼운 후, 핀으로 홀더를 고정하세요.

2b

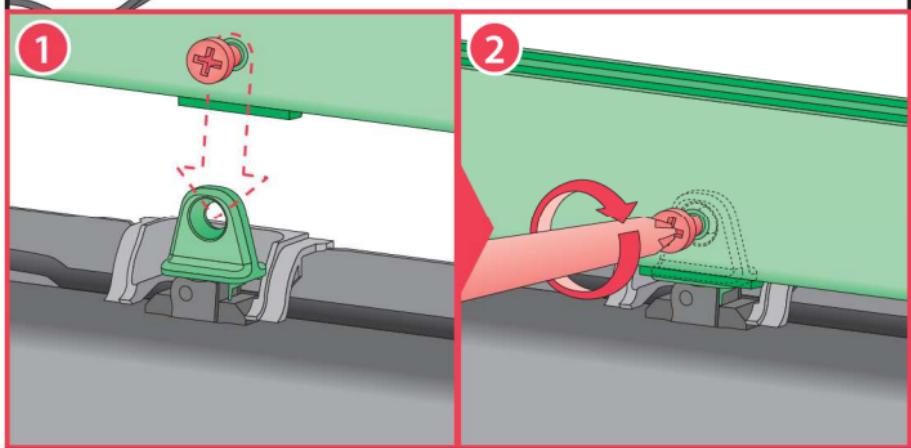
FVE

FVS



1

2



US Close the sash and secure the end of the chain with the screw.

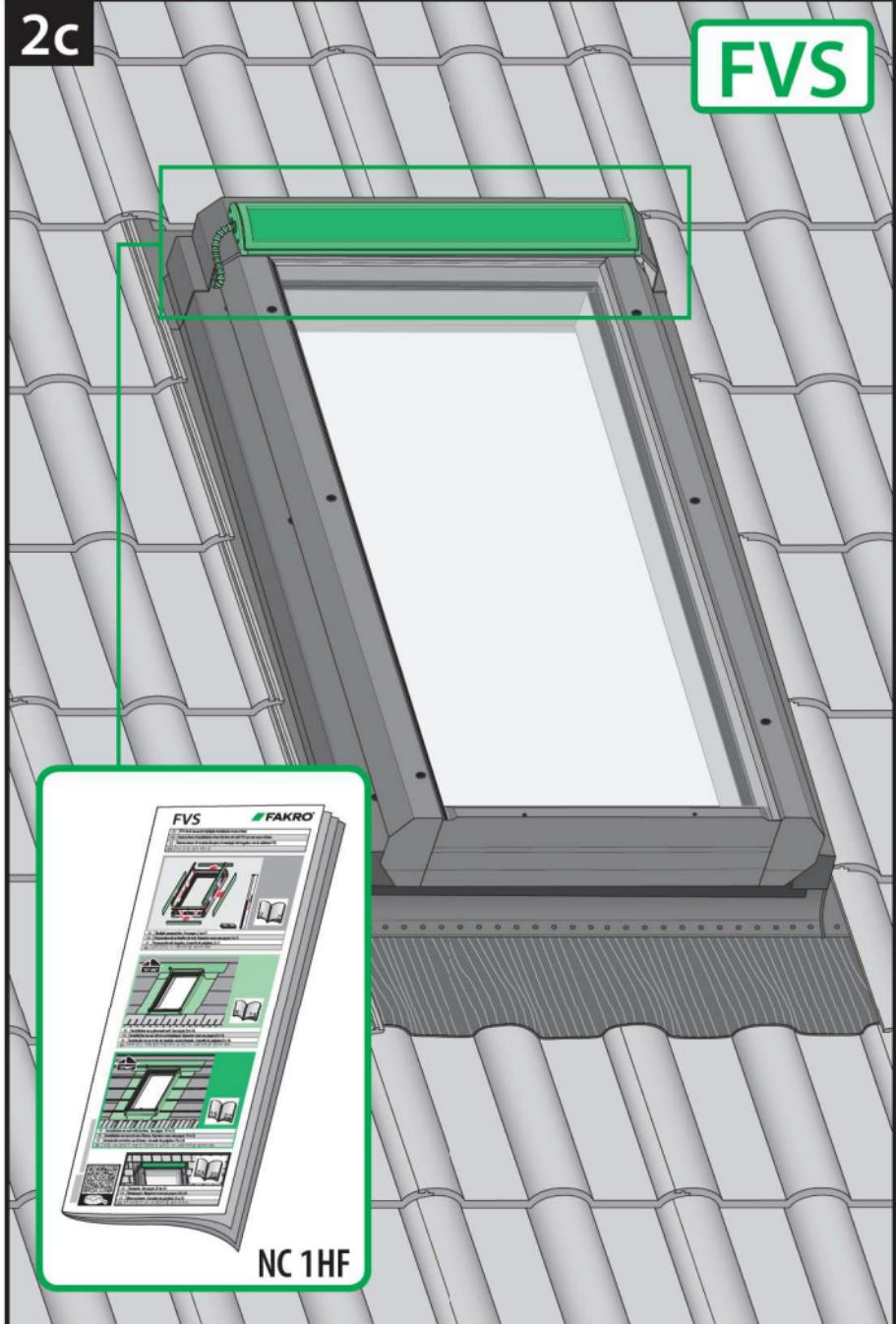
FR Fermez le châssis et fixez l'extrémité de la chaîne à l'aide de la vis.

ES Cierre la banda y asegure el extremo de la cadena con el tornillo.

KR 그림과 같이 체인의 끝부분을 천정 샤시 훌더에 끼운 후, 핀으로 훌더를 고정.

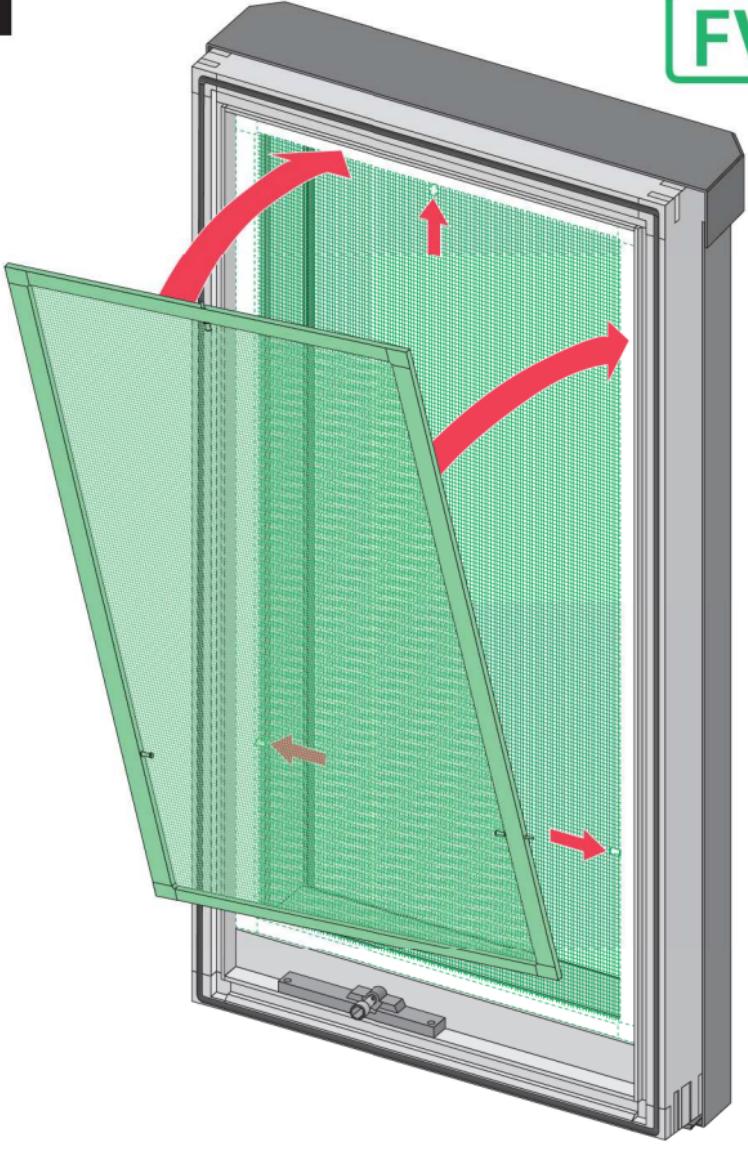
2c

FVS



3a

FV



US Install the mosquito screen.

FR Installez le moustiquaire

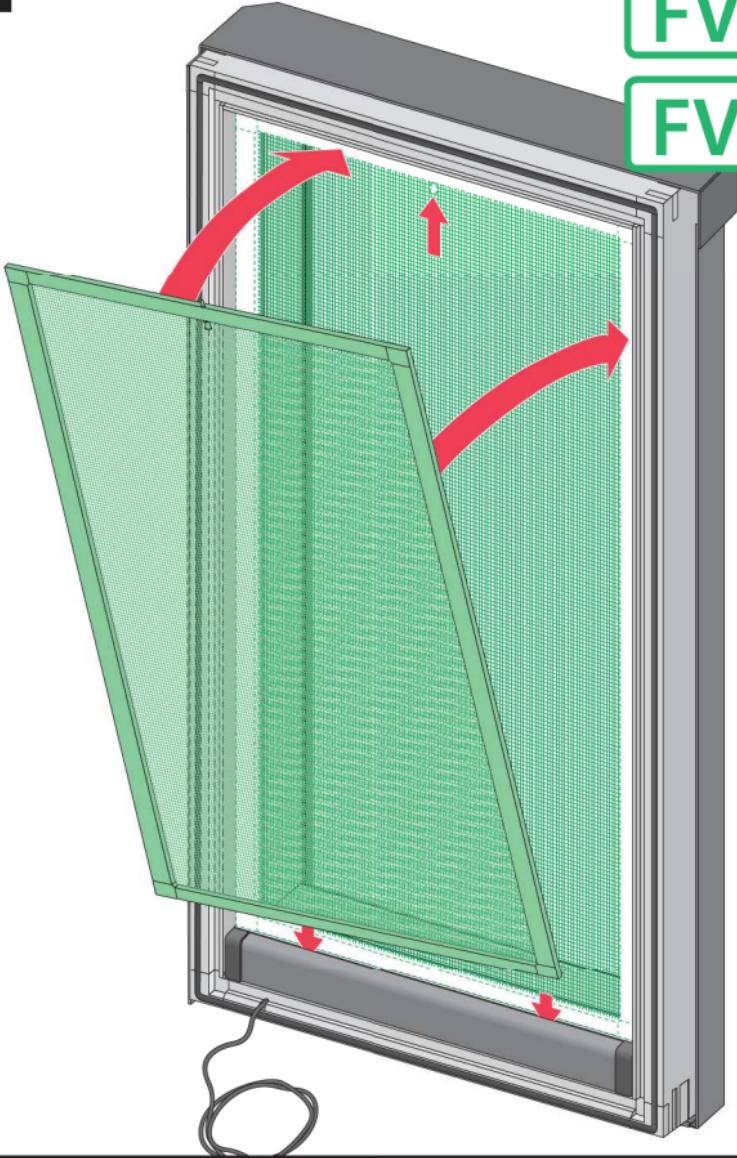
ES Instale la mosquitera.

KR 빙충망 설치법.

3b

FVE

FVS



US Install the mosquito screen.

FR Installez le moustiquaire

ES Instale la mosquitera.

KR 빙충망 설치법.

US	Manufacturer and Seller shall bear no liability for failure to comply with the applicable laws, building codes and safety requirements by the user of the product, architect, fitter or owner of the building.
FR	Le fabricant et le revendeur ne prend aucune responsabilité de ne pas respecter les lois applicables, les règlements sur les bâtiments et les exigences de sécurité par l'utilisateur du produit, l'architecte, l'installateur ou le propriétaire du bâtiment.
ES	El fabricante y el vendedor no tienen ninguna responsabilidad por el incumplimiento de la ley vigente, normas de construcción y exigencias de seguridad por parte del usuario del producto, arquitecto, instalador o el propietario del edificio.
KR	소비자, 건물주, 설계자, 설치자가 요구하는 법규, 규정, 안전조치에 부합하지 않는 것에 대해 제조사나 판매자는 변제 책임이 없습니다.