

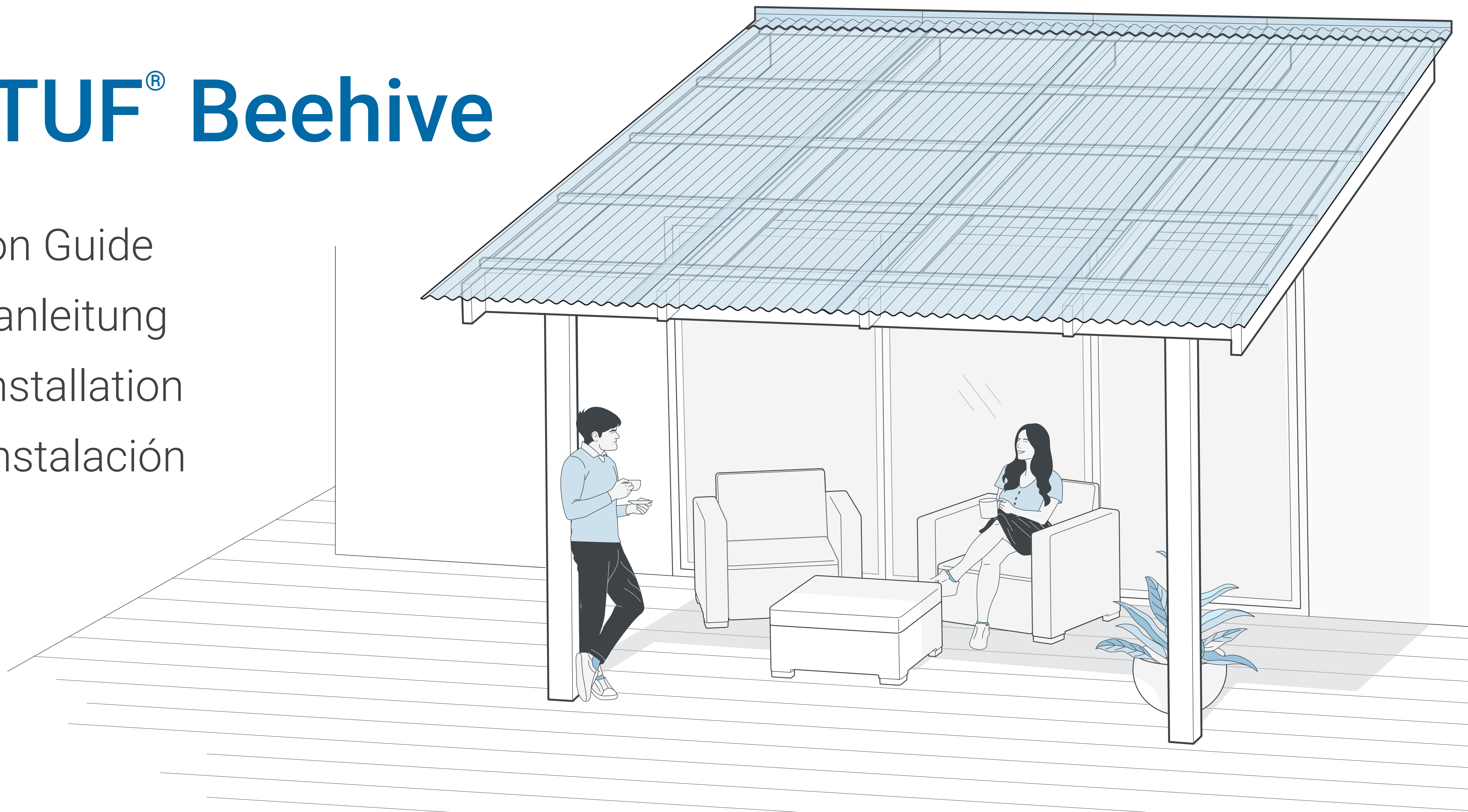
SUNTUF[®] Beehive

Installation Guide

Montageanleitung

Guide d'installation

Guía de Instalación



Before Installation · Vor der Montage · Avant l'installation · Antes de la instalación

EN Recommended safety equipment

DE Empfohlene Schutzausrüstung

FR Équipement de sécurité recommandé

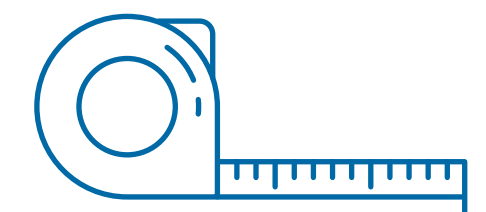
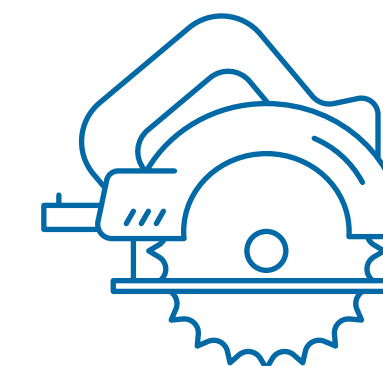
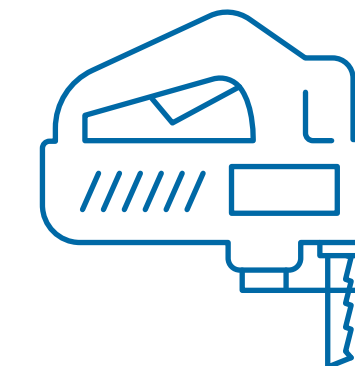
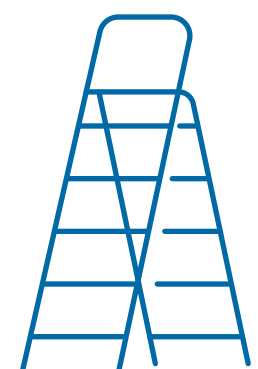
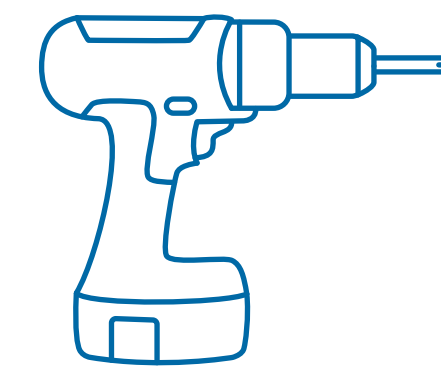
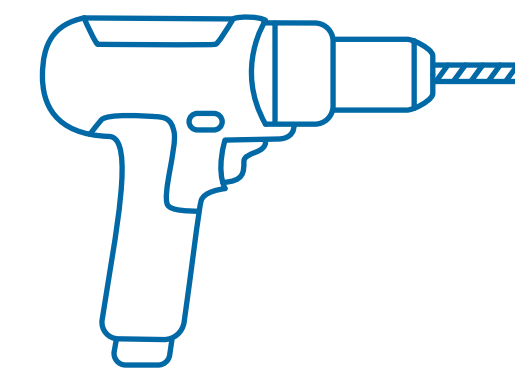
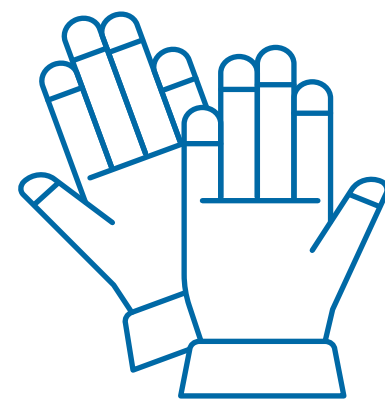
SP Equipo de seguridad recomendado

EN Required tools

DE Benötigte Werkzeuge

FR Outils nécessaires

SP Herramientas Necesarias



Before Installation · Vor der Montage · Avant l'installation · Antes de la instalación

EN Accessories

DE Zubehör

FR Accessoires

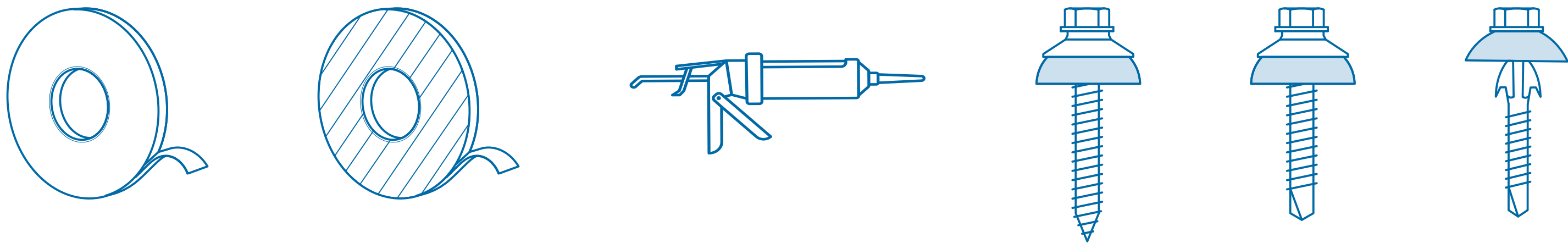
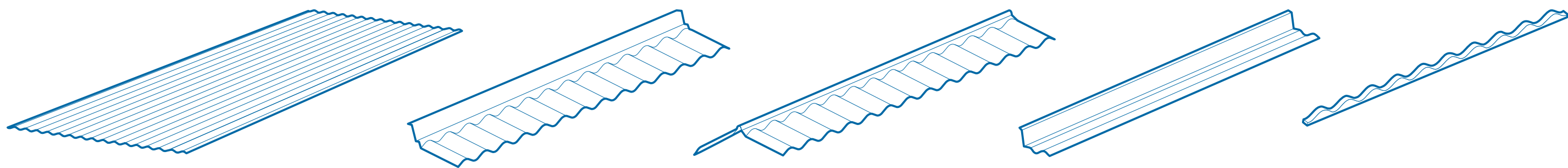
SP Accesorios

EN Purchased separately

DE Separat erhältlich

FR A acheter séparément

SP Comprado por separado



Before Installation · Vor der Montage · Avant l'installation · Antes de la instalación

EN Installation method

DE Einbauverfahren

FR Méthode d'installation

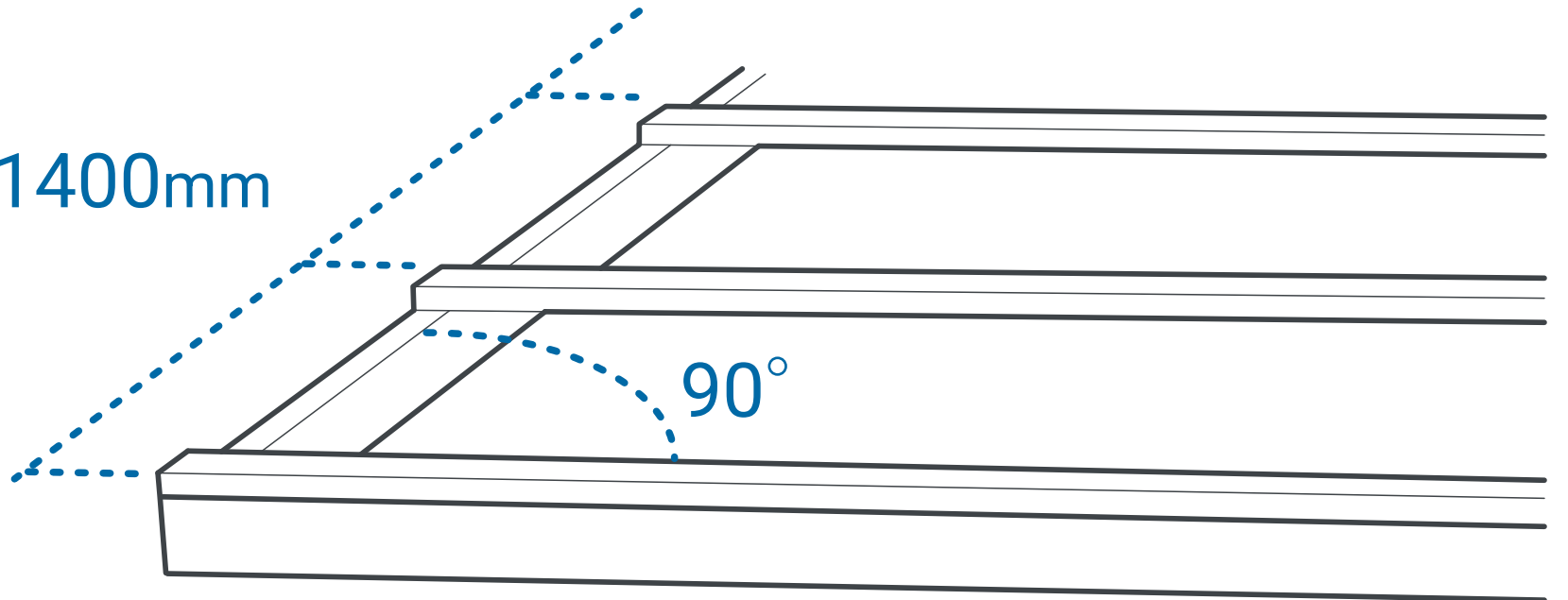
SP Método de instalación

min 30mm :::::



1100-1400mm

90°



Before Installation · Vor der Montage · Avant l'installation · Antes de la instalación

EN Minimum arching radius

DE Mindestwölbungsradius

FR Rayon de cintrage minimal

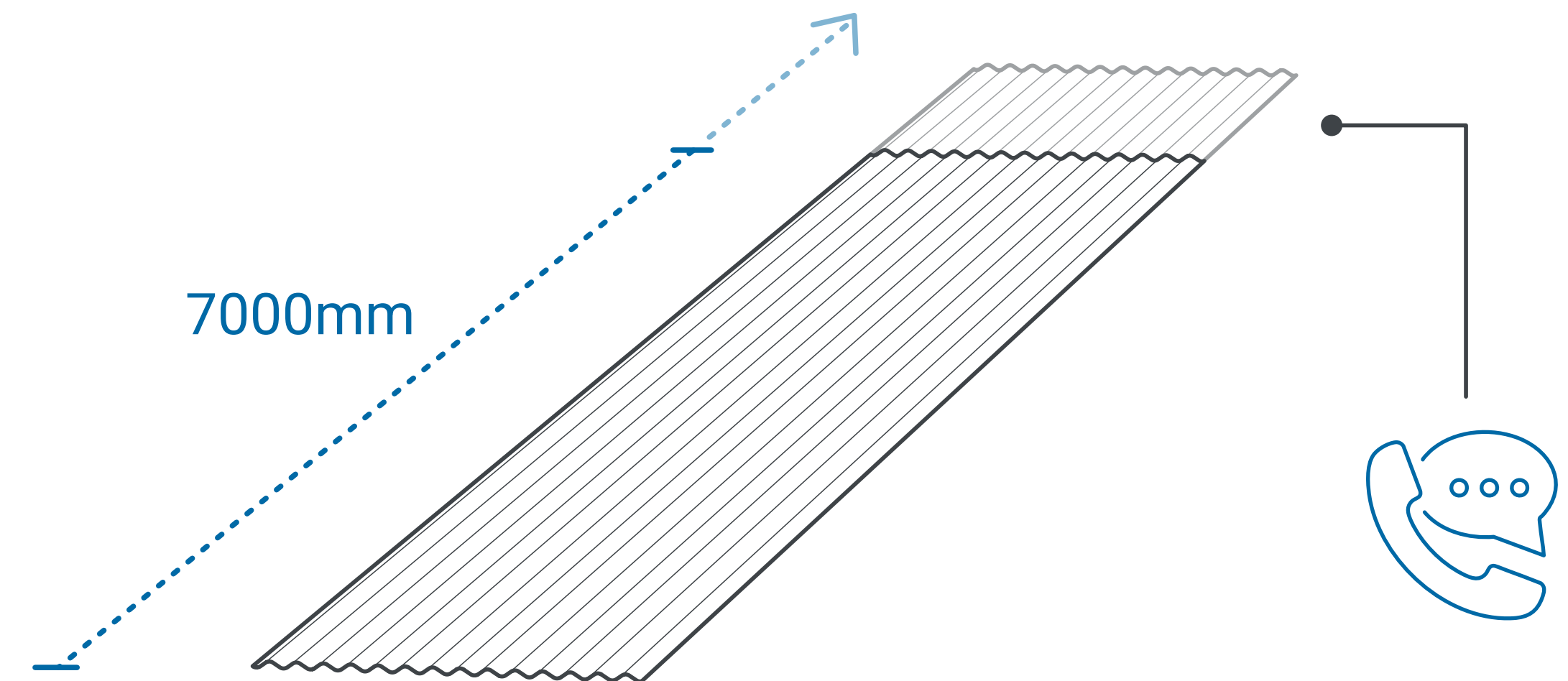
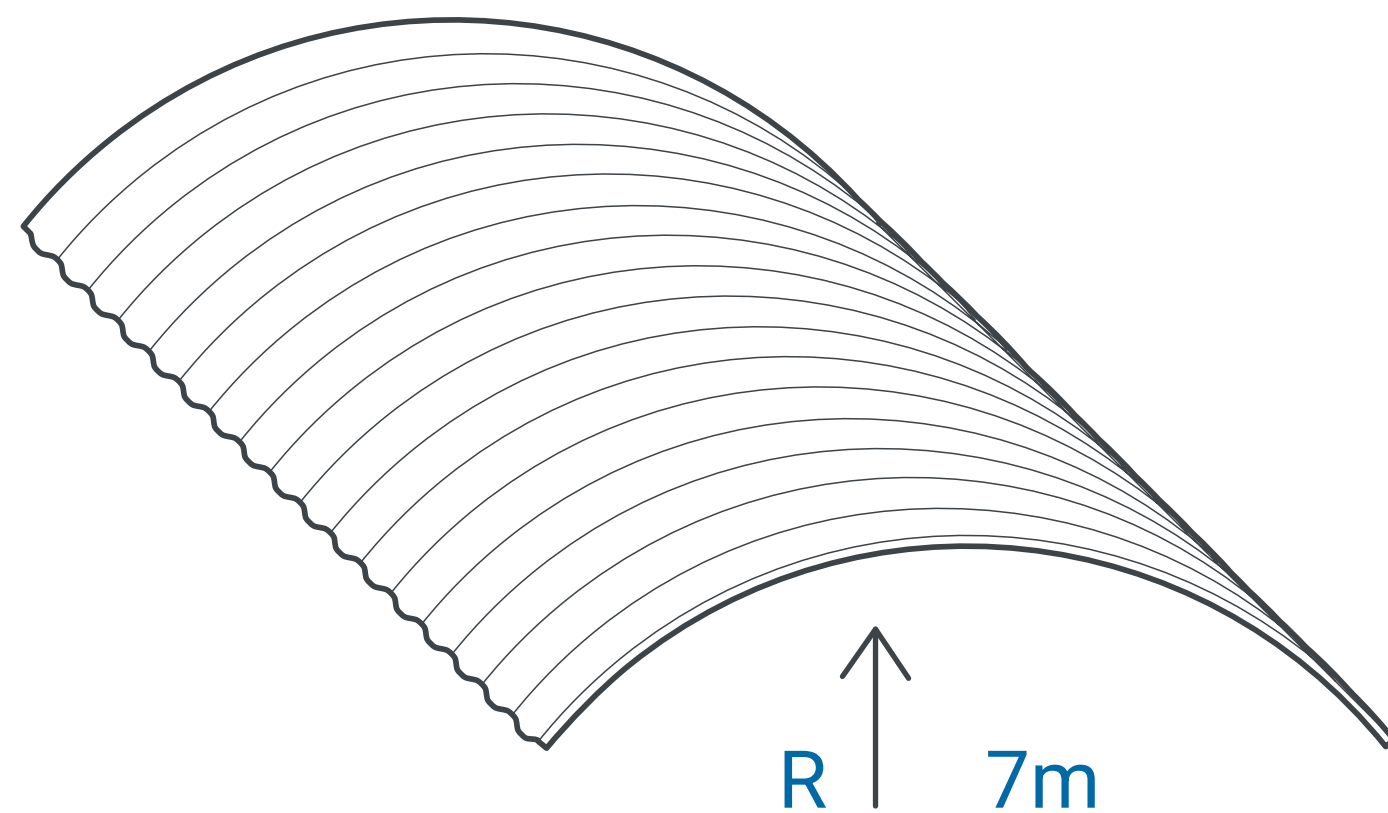
SP Radio mínimo de arqueo

EN Sheet length

DE Plattenlänge

FR Longueur des plaques

SP Longitud de placa



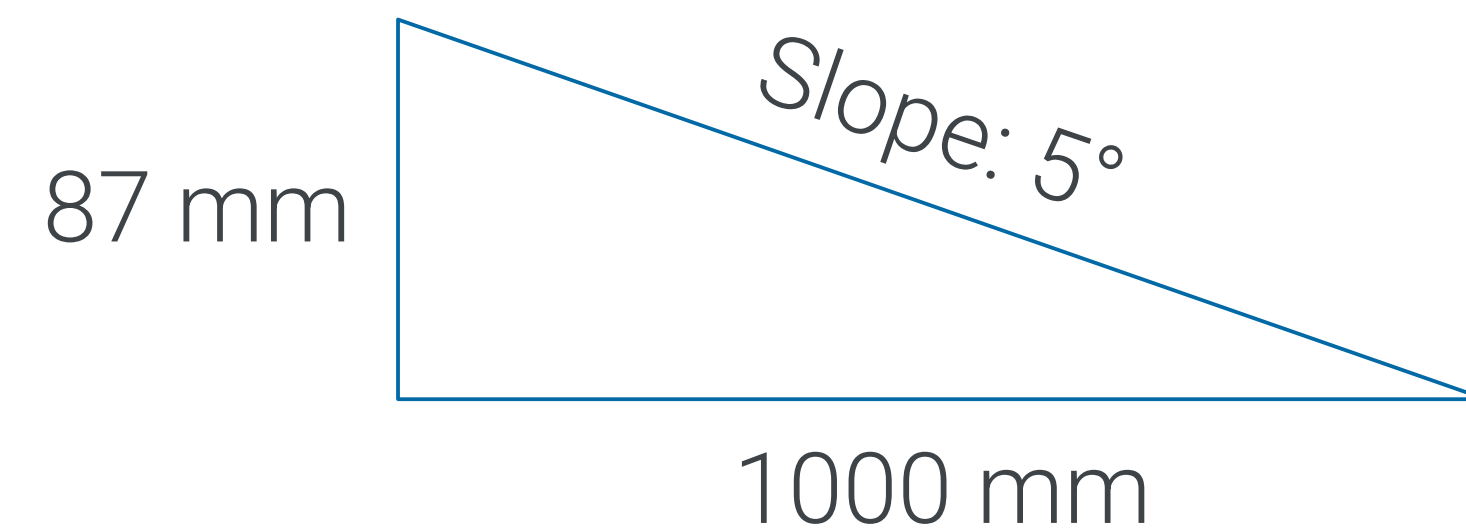
Before Installation · Vor der Montage · Avant l'installation · Antes de la instalación

EN Minimum roof slope

DE Mindestdachneigung

FR Pente minimale du toit

SP Inclinação mínima del techo

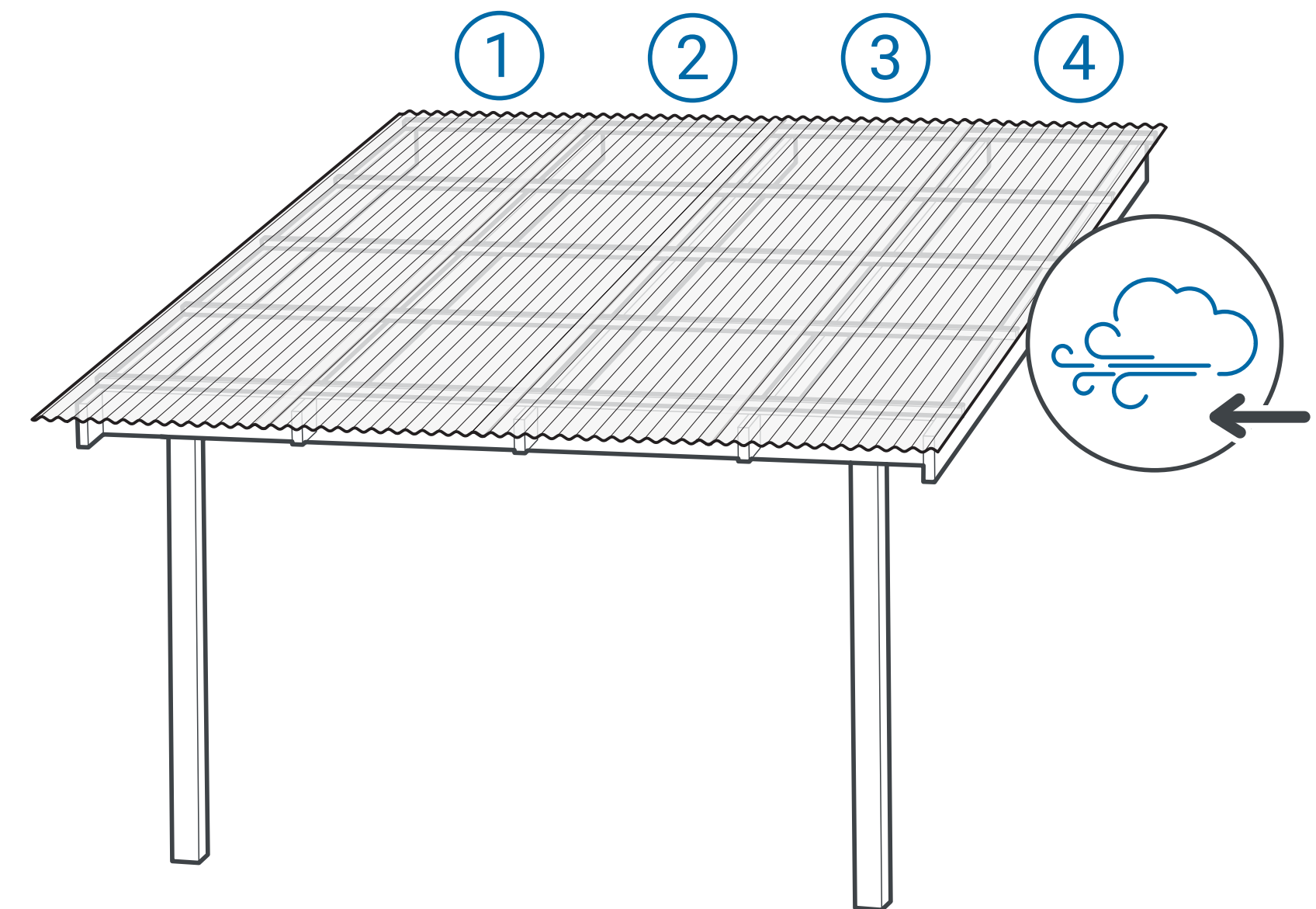


EN Installation direction recommendation

DE Empfehlung zur Einbaurichtung

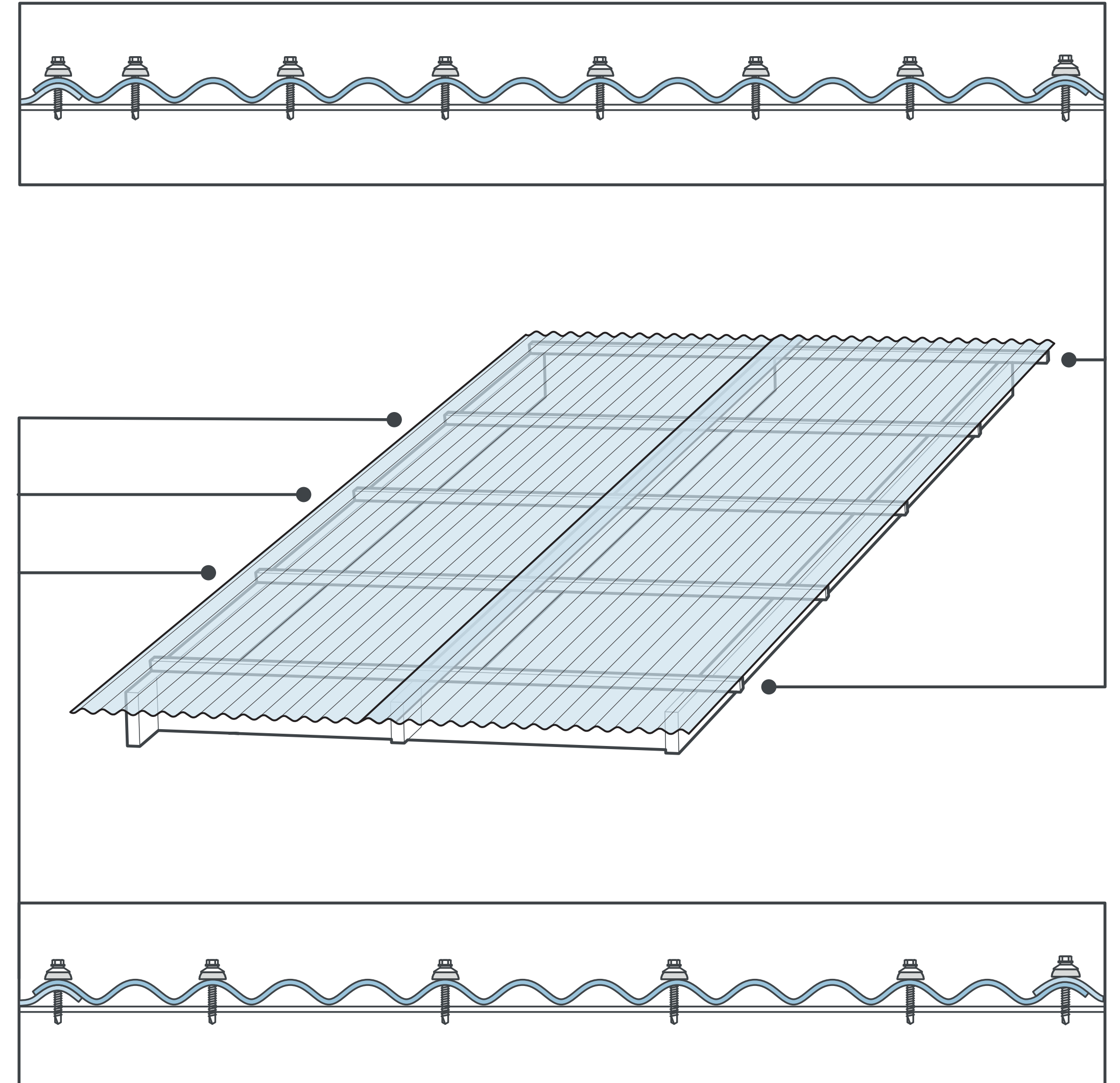
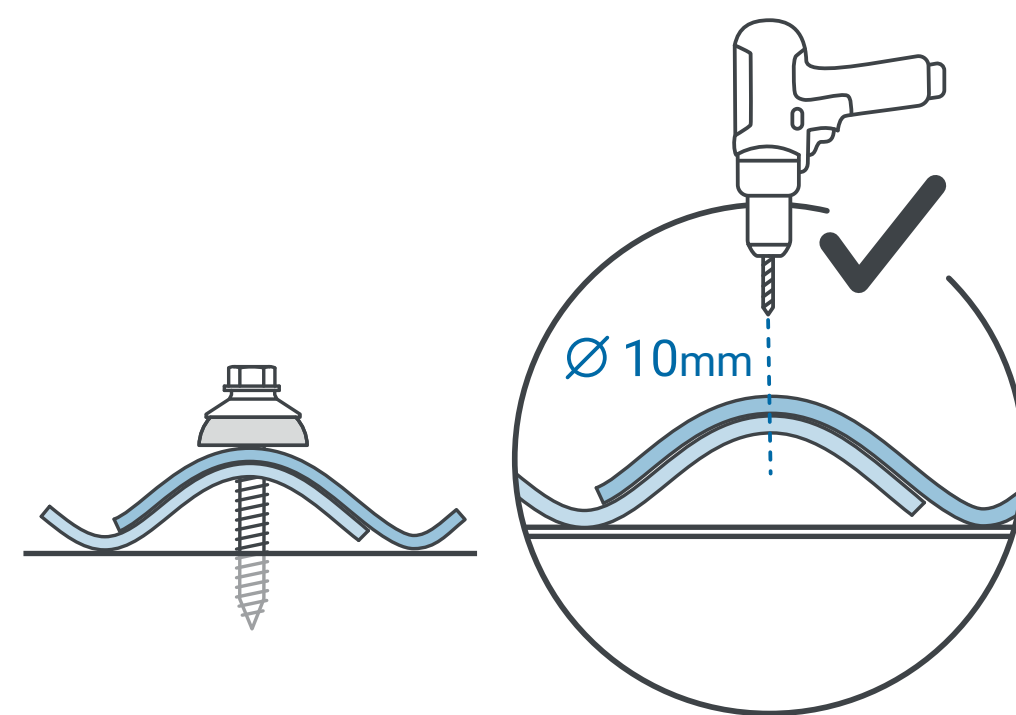
FR Recommandation de direction d'installation

SP Recomendación de la dirección de instalación



Before Installation · Vor der Montage · Avant l'installation · Antes de la instalación

- EN** Screw scheme
- DE** Schraubschema
- FR** Schéma de vis
- SP** Esquema de tornillos



Before Installation · Vor der Montage · Avant l'installation · Antes de la instalación

EN Do not step directly on the sheets between the rafters!

When installing SUNTUF or doing maintenance work, always use ladders or crawl boards, supported by minimum three roof structural elements.

DE Nicht direkt auf die Platte zwischen den Sparren treten!

Verwenden Sie bei der Installation oder bei Wartungsarbeiten immer Trittleitern oder Dachlaufstege, die von mindestens drei Dachkonstruktionselementen getragen werden.

FR

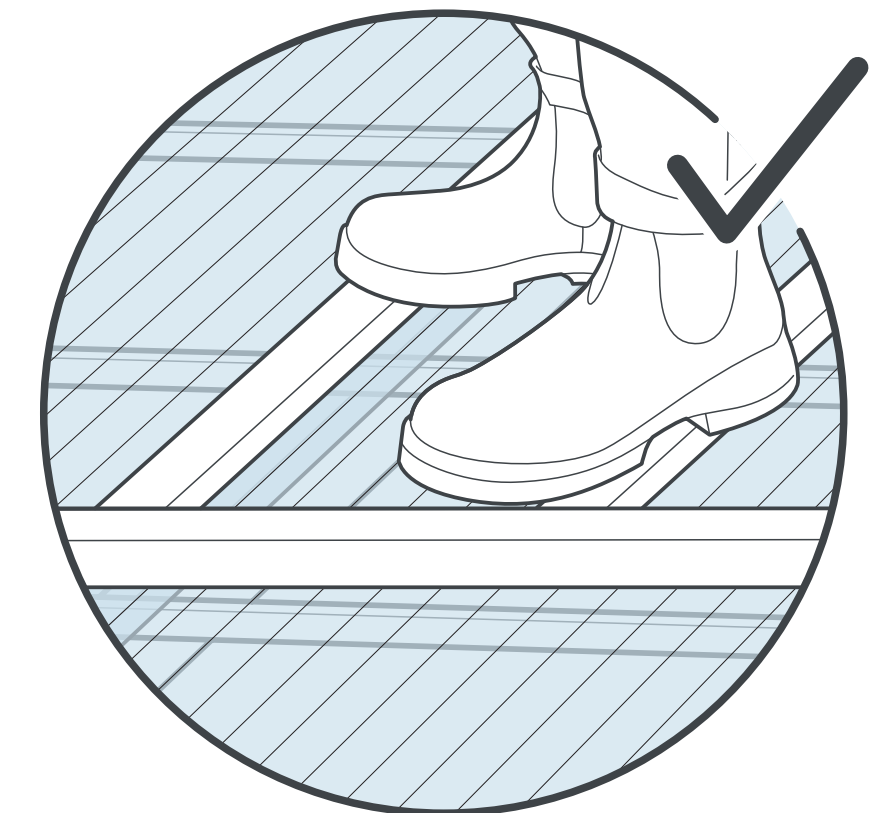
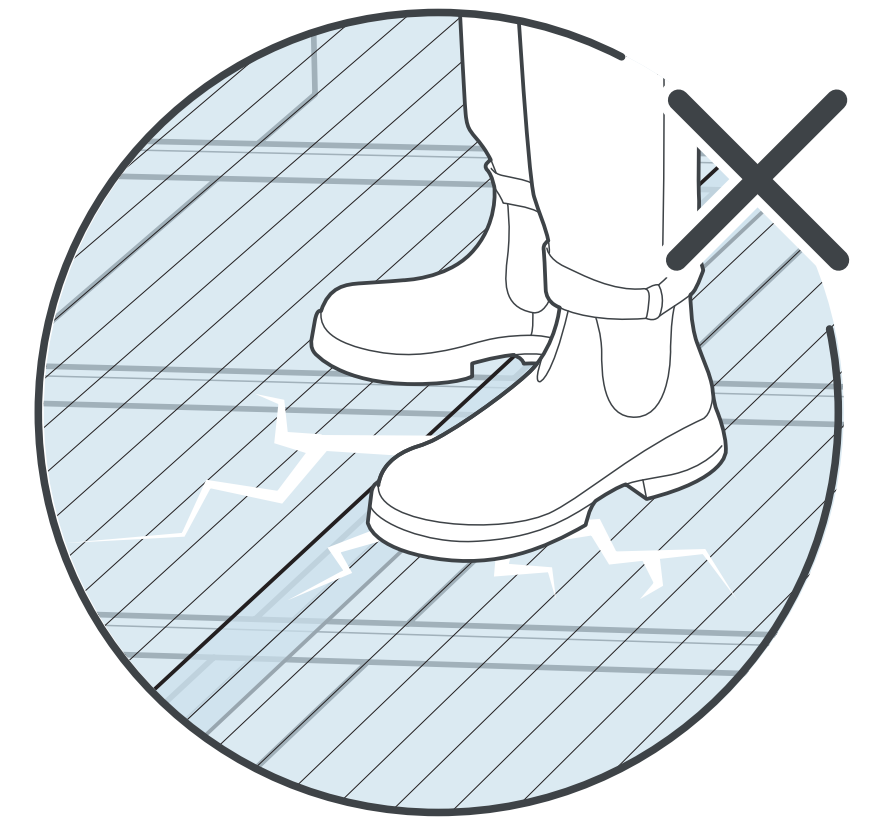
Ne marchez pas directement sur les feuilles entre les pannes!

Lors de l'installation du SUNTUF ou des travaux d'entretien, utilisez toujours des escabeaux ou des planches à ramper, soutenus par au moins trois éléments de la structure du toit.

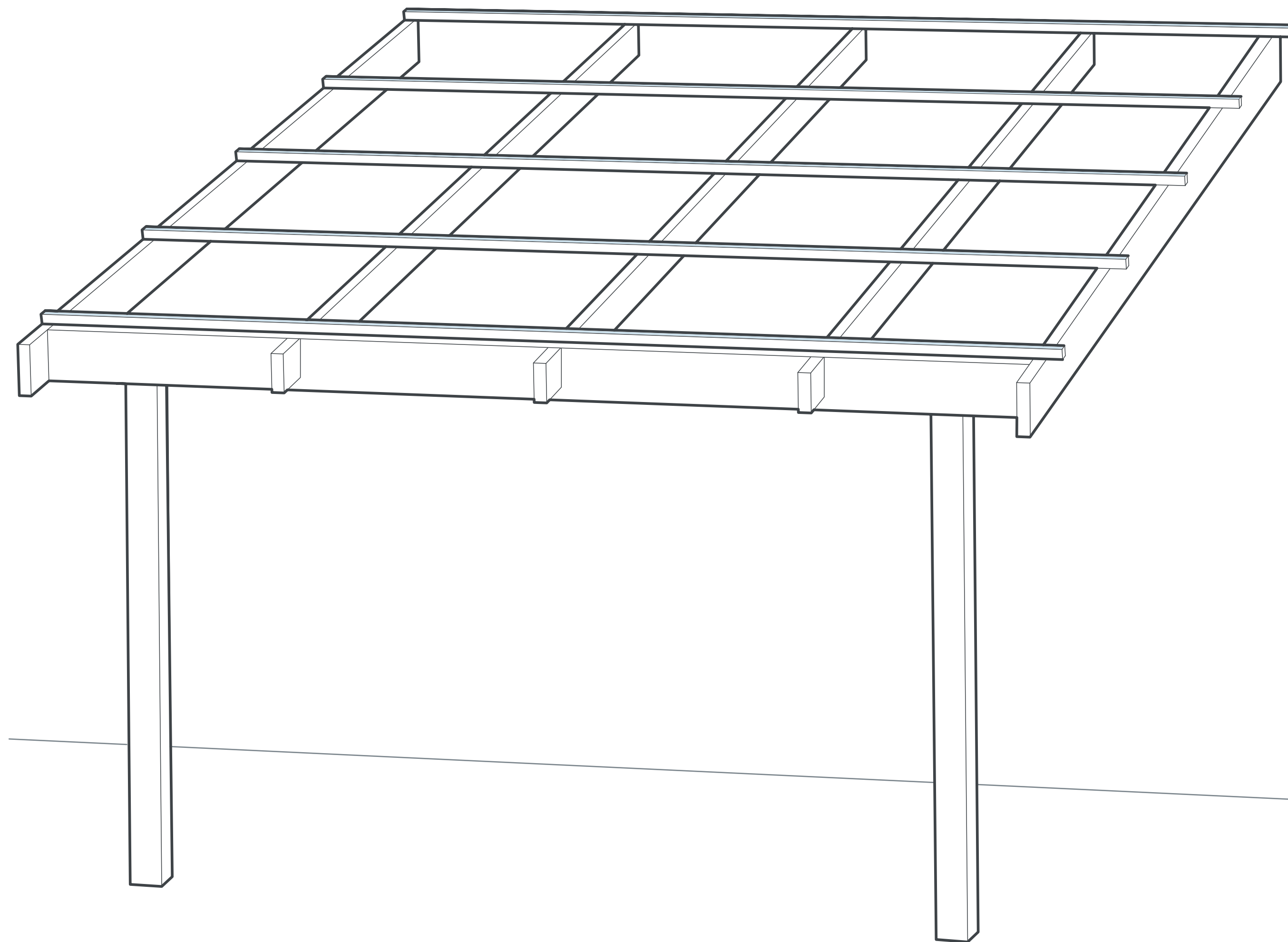
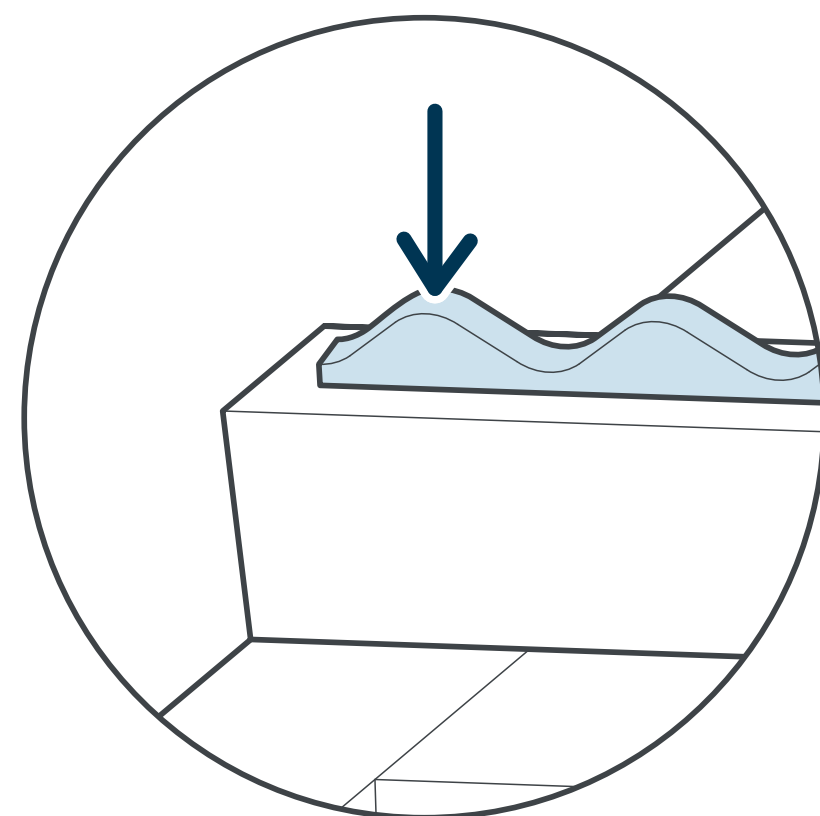
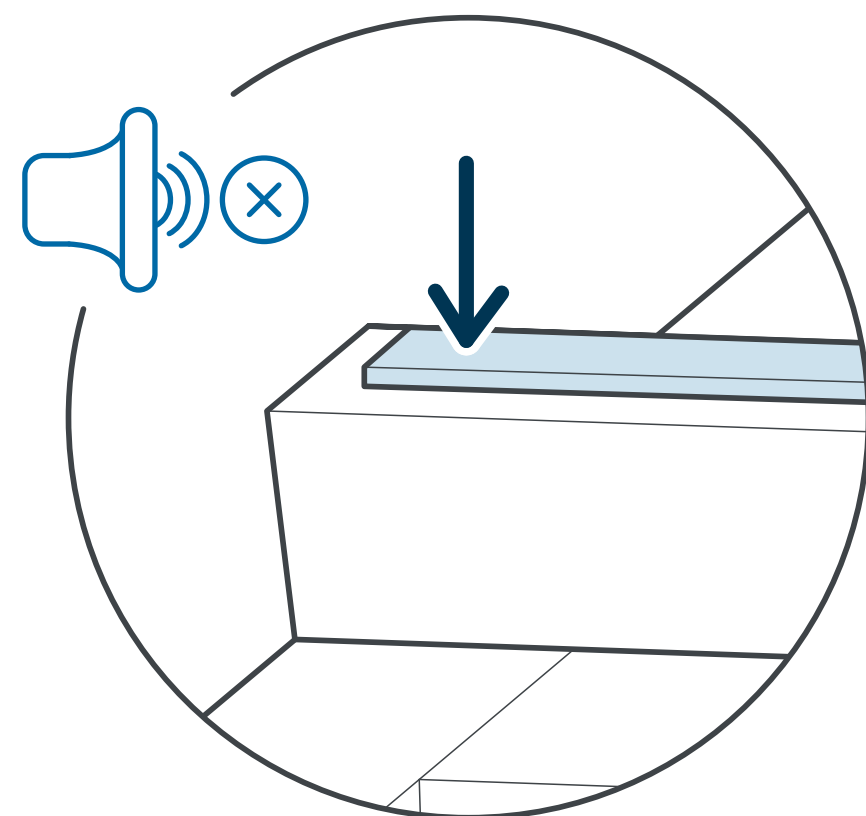
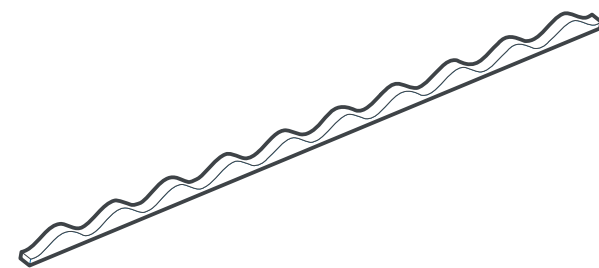
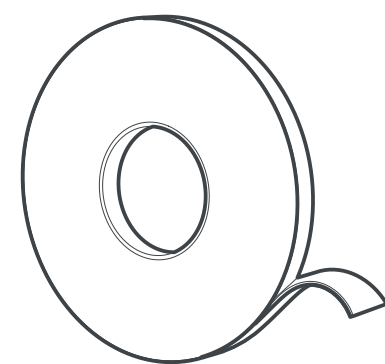
SP

¡No pise directamente en las planchas entre las correas!

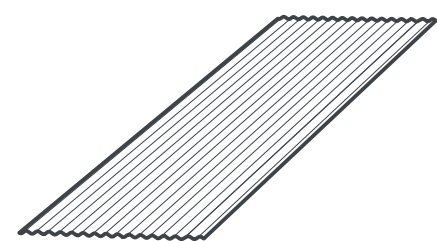
Al instalar SUNTUF o hacer trabajos de mantenimiento, utilice siempre escaleras o tablas de arrastre, apoyadas en un mínimo de tres elementos estructurales del techo.



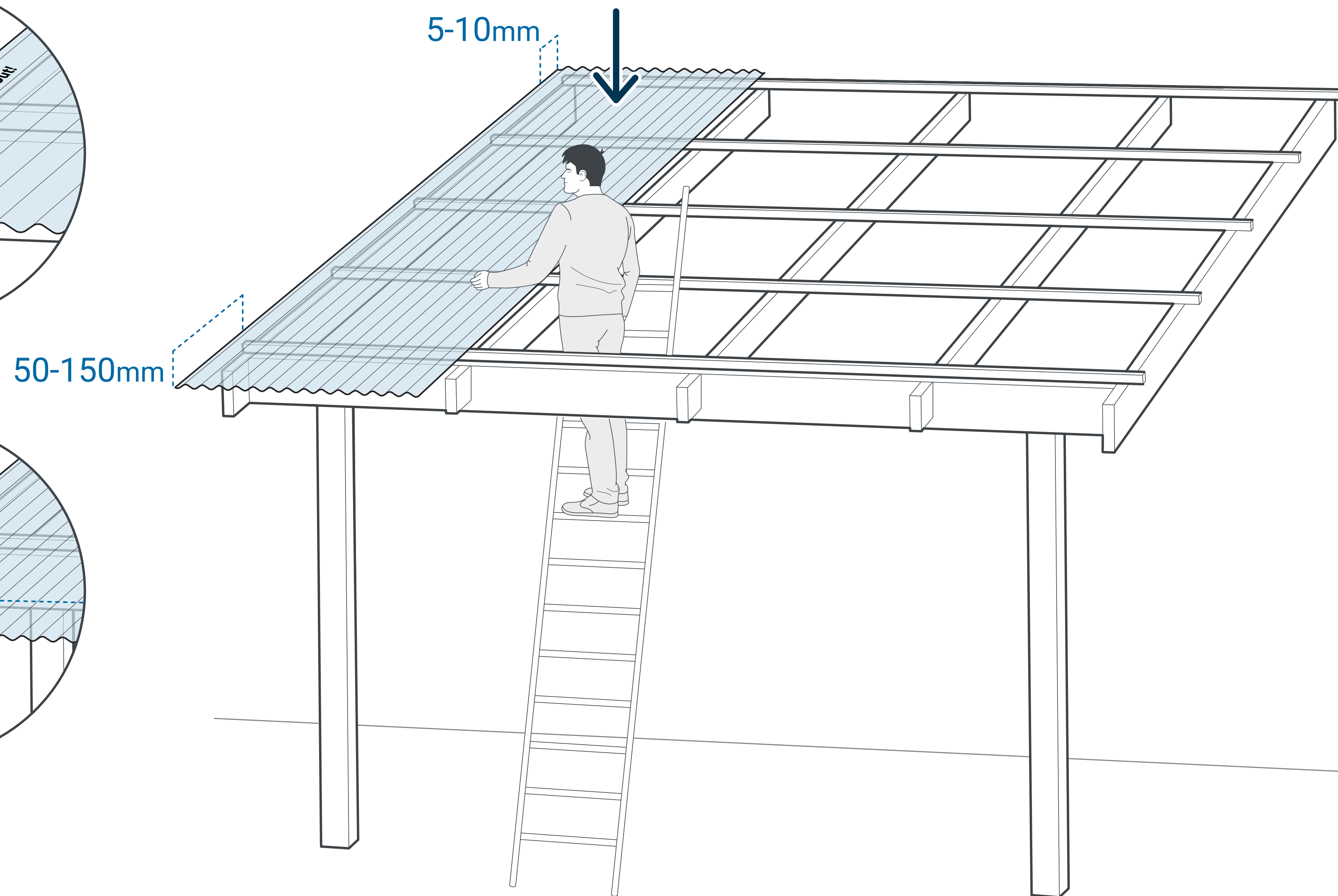
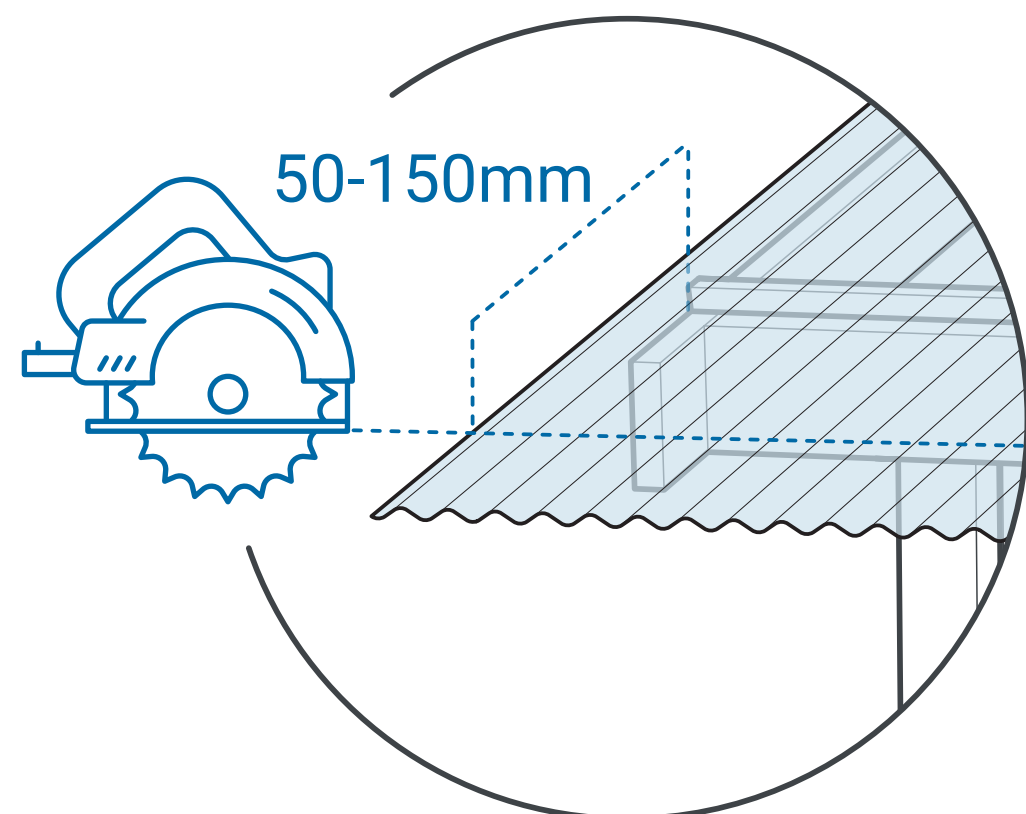
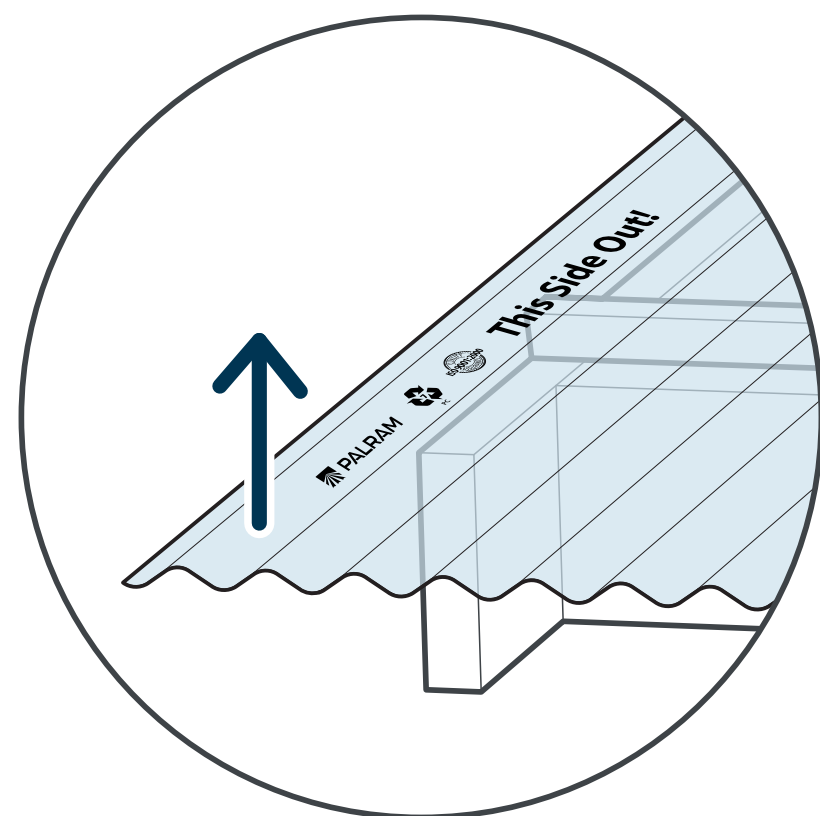
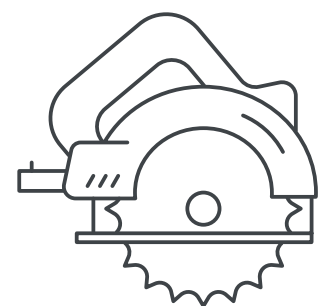
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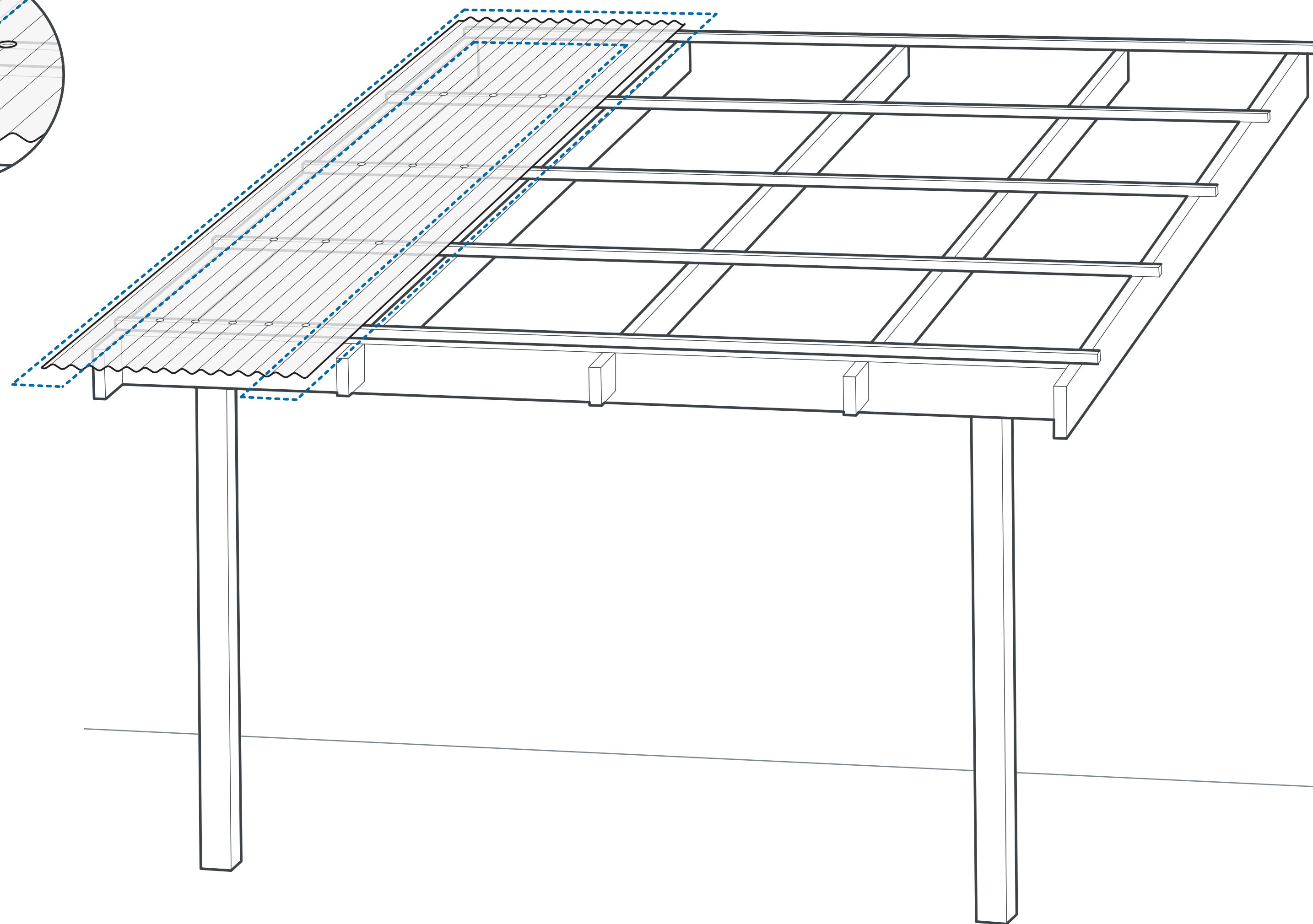
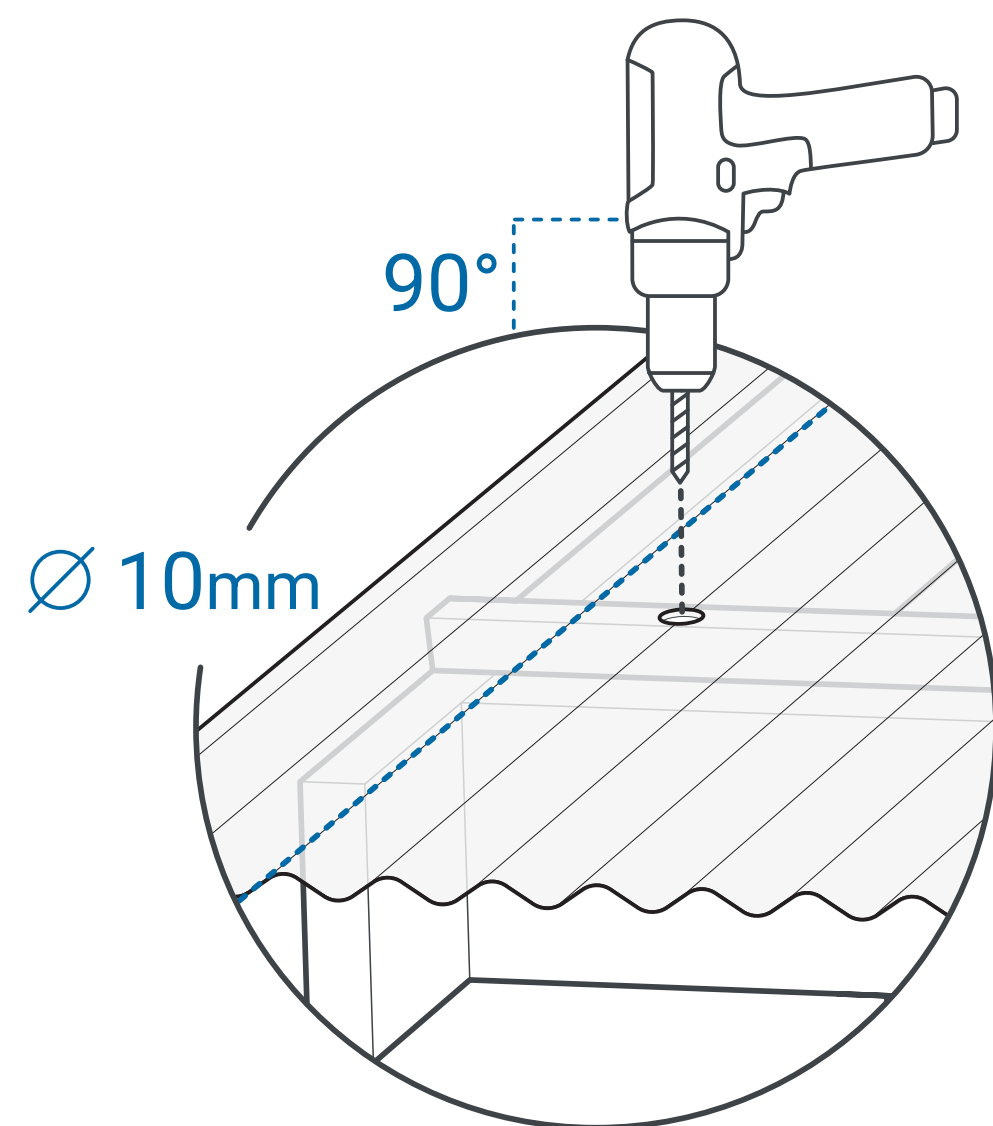
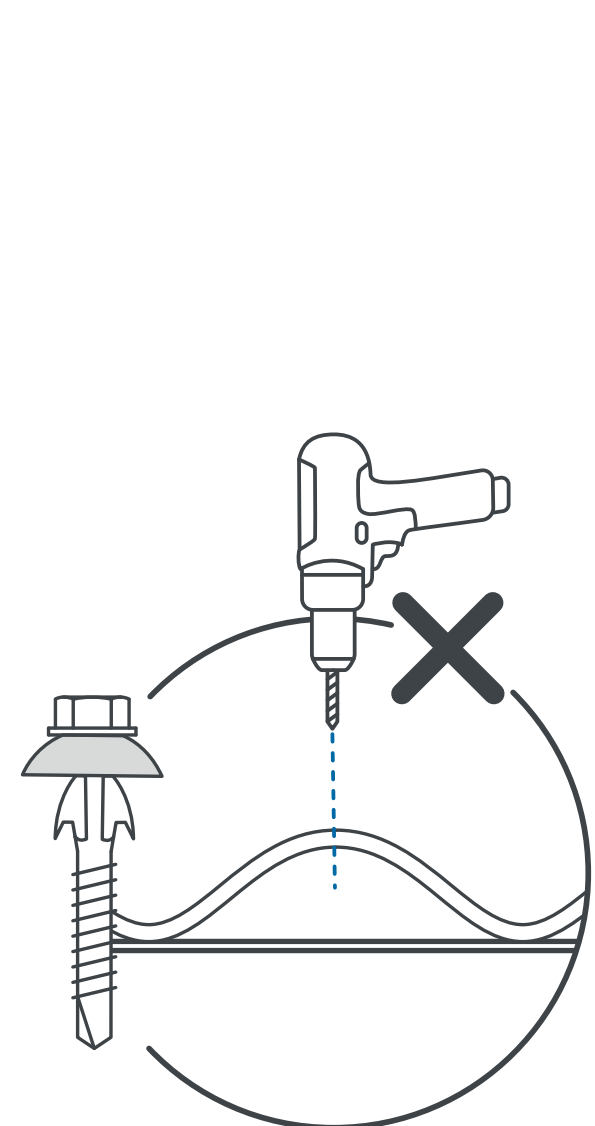
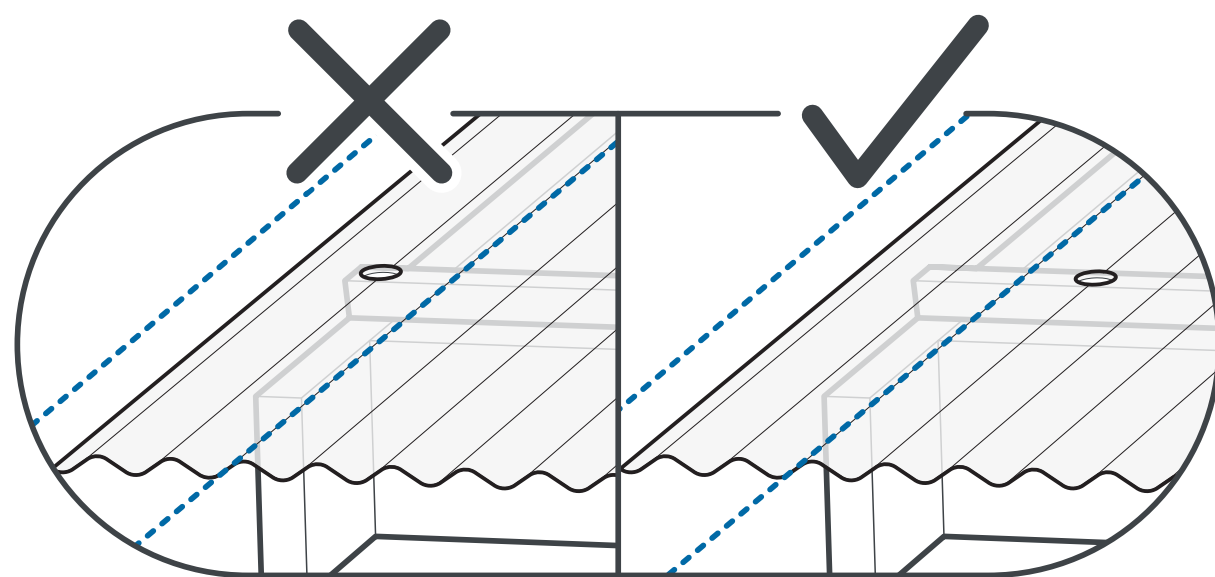
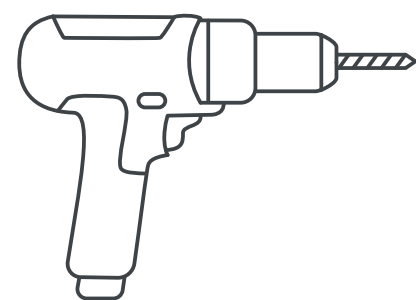
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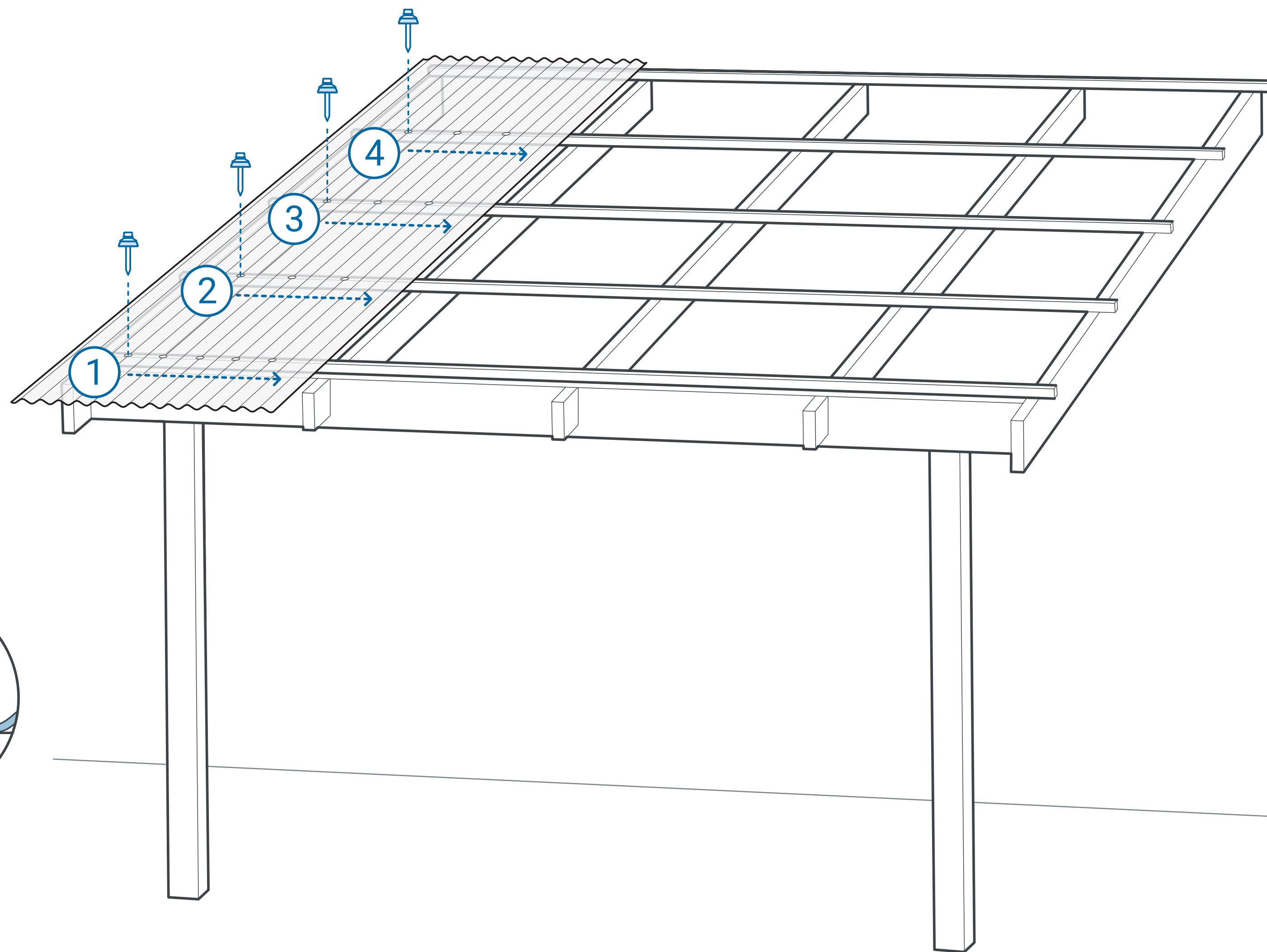
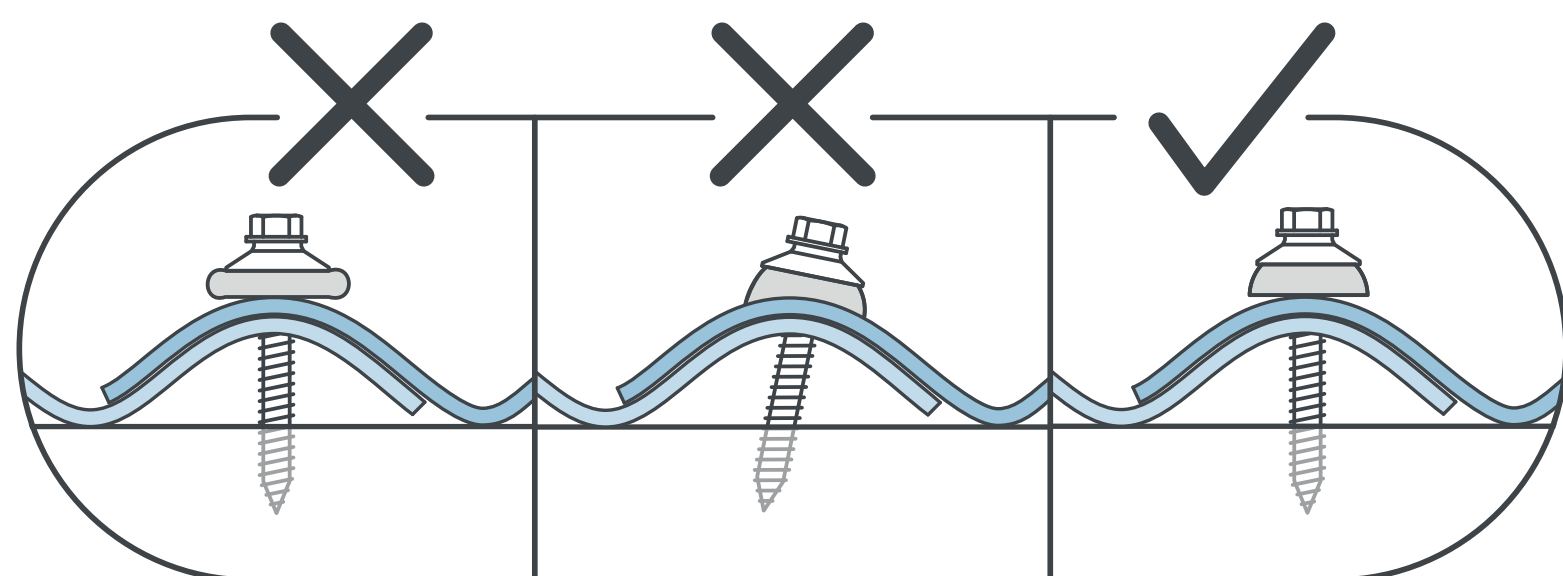
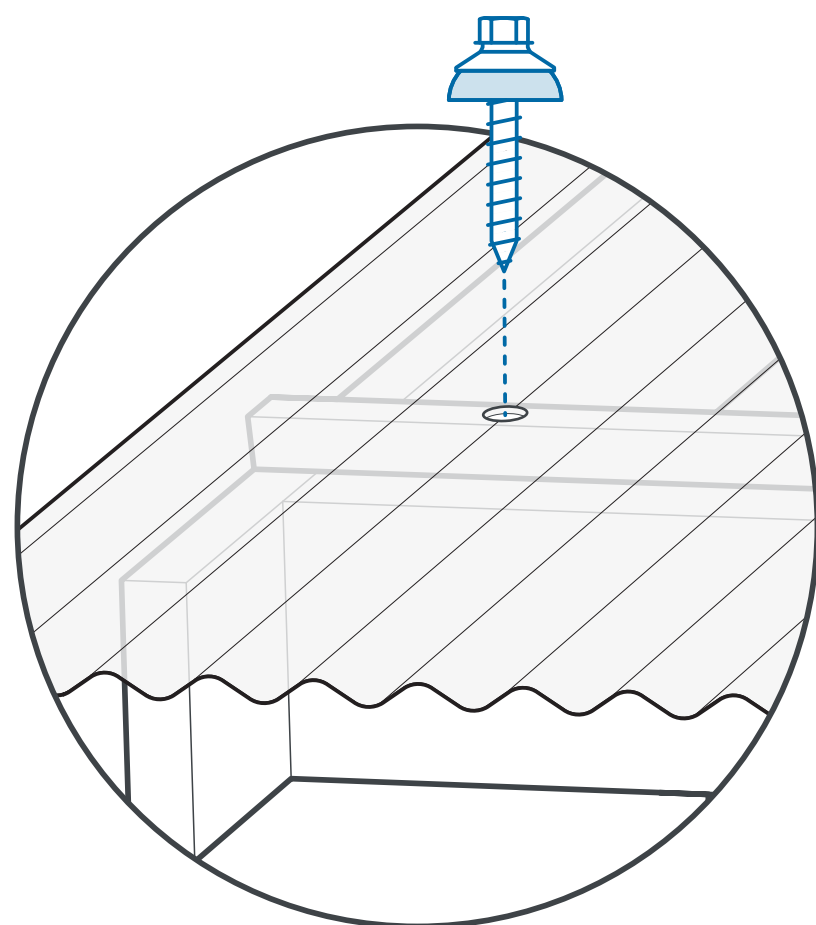
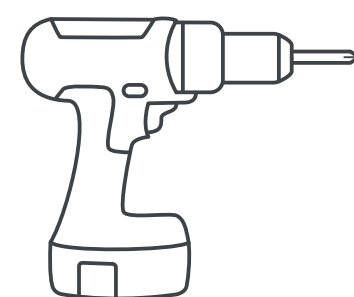
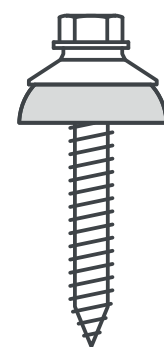
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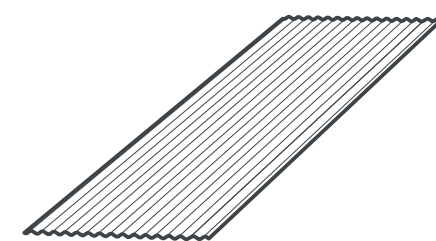
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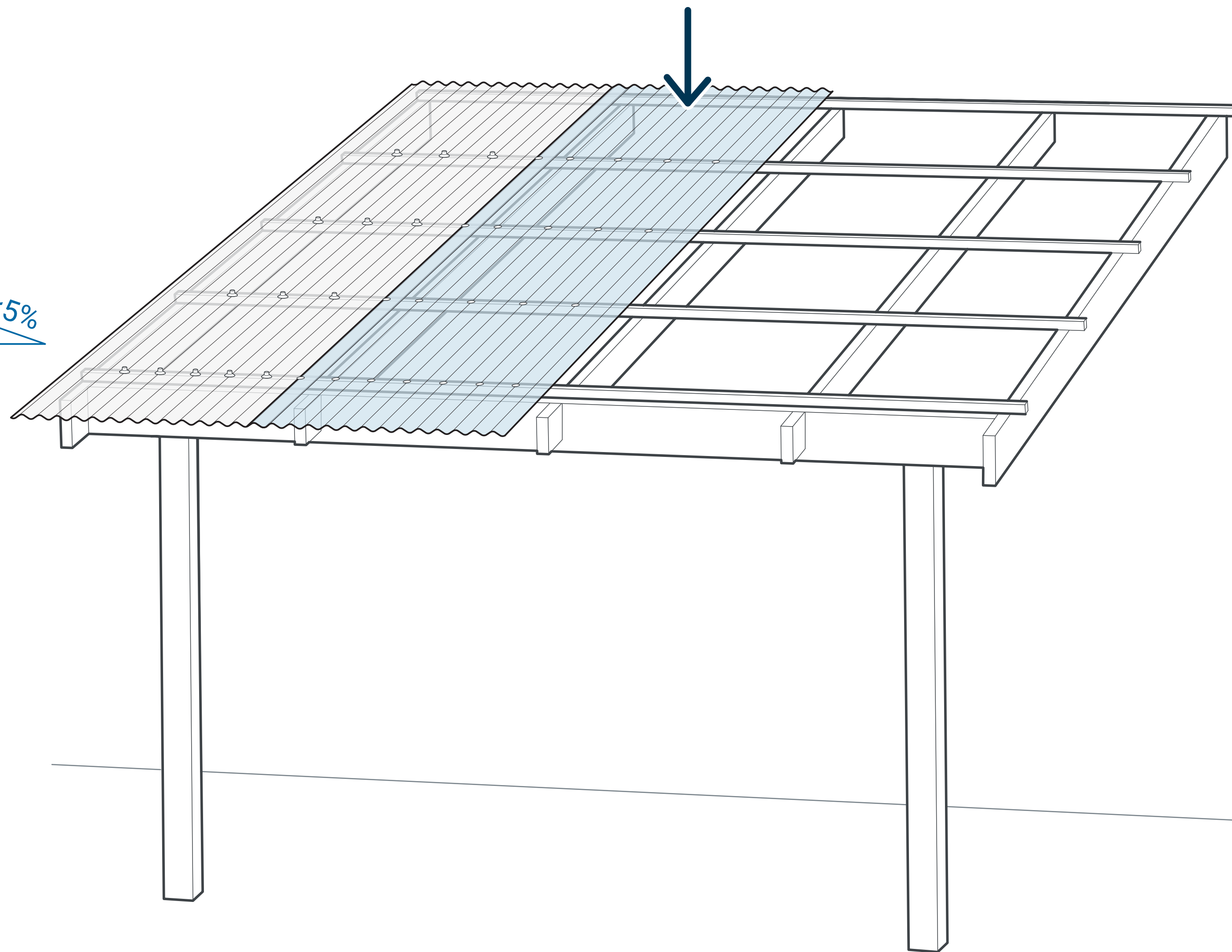
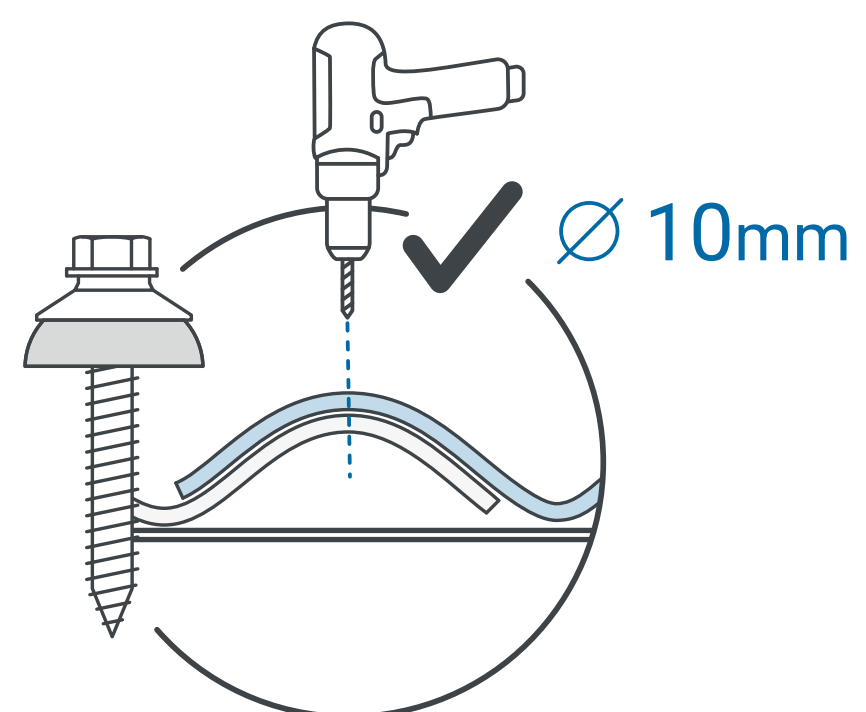
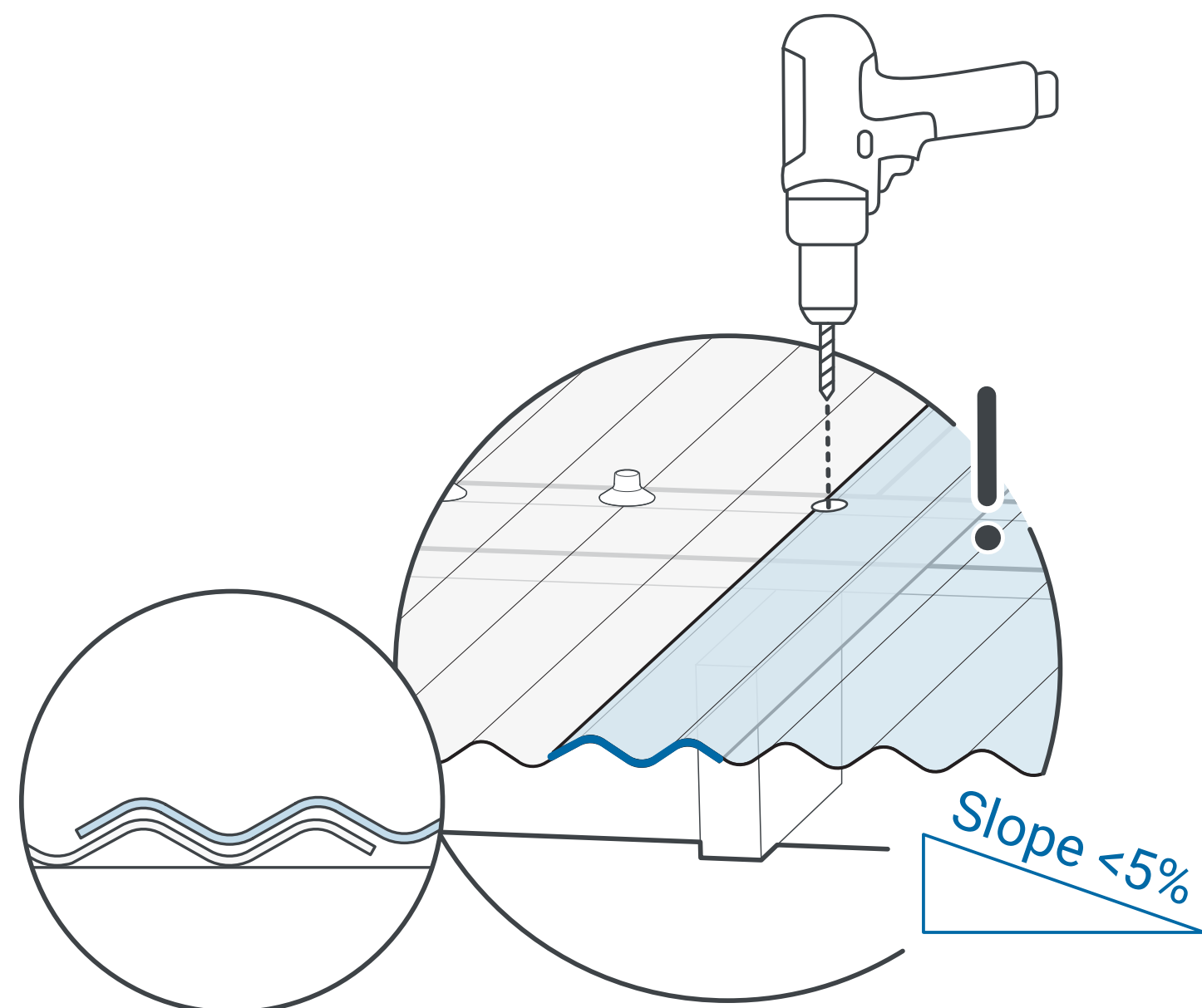
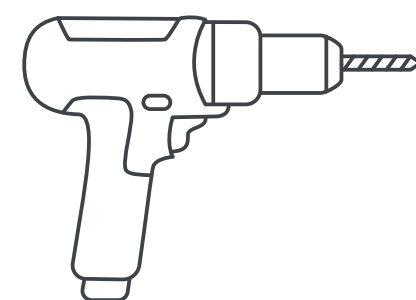
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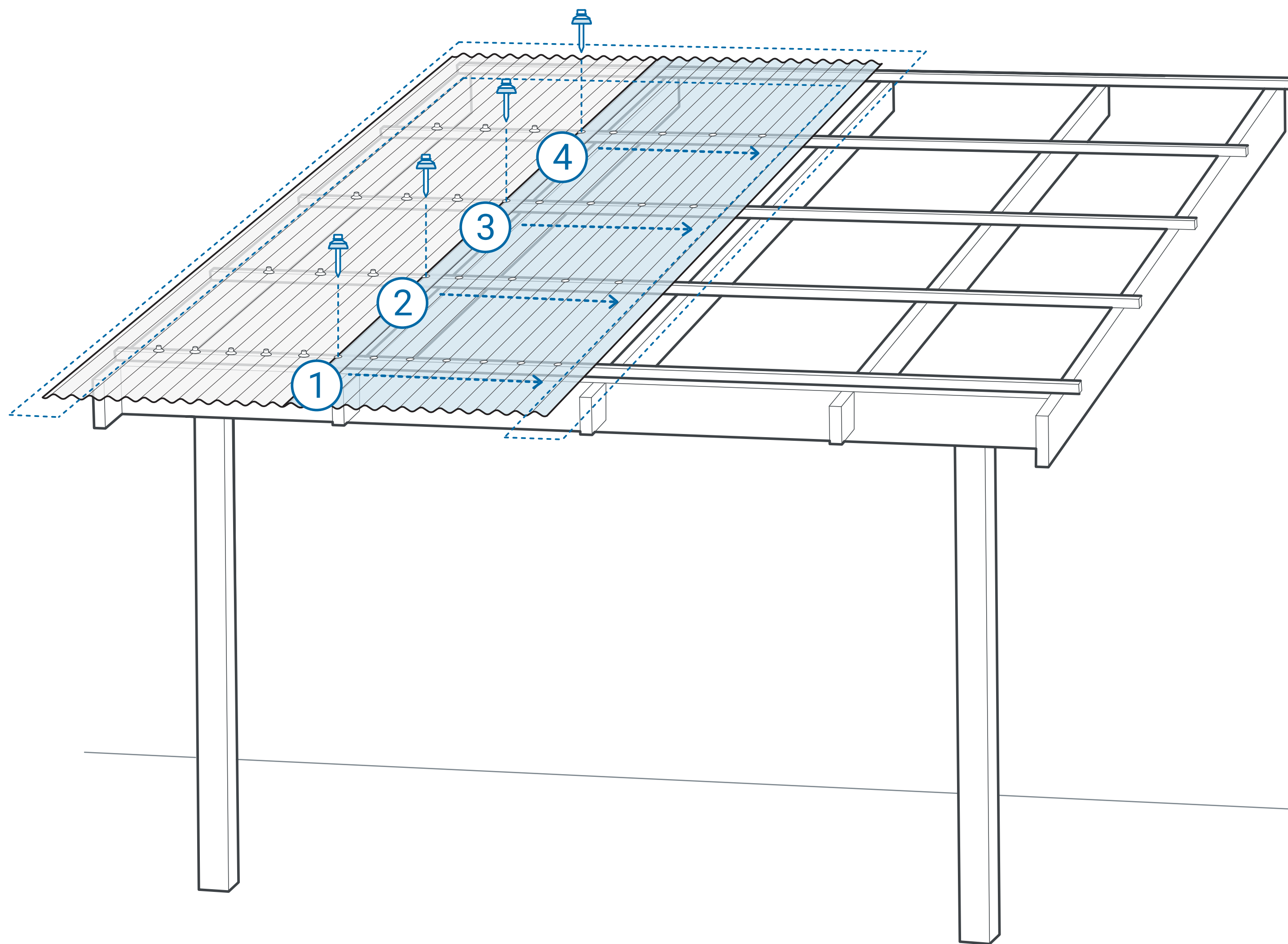
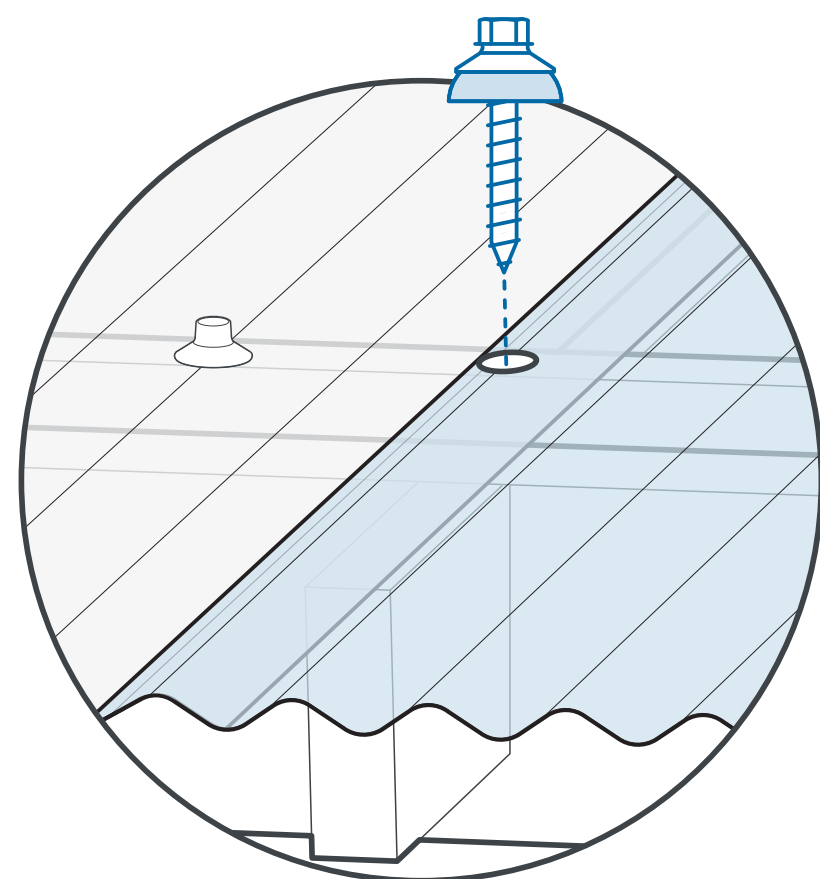
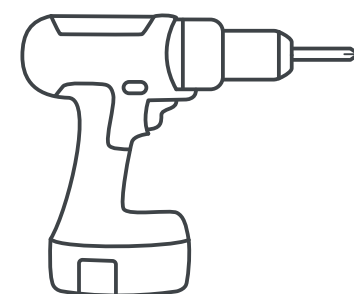
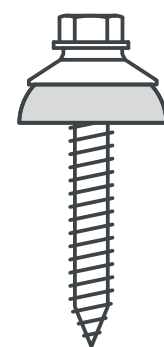
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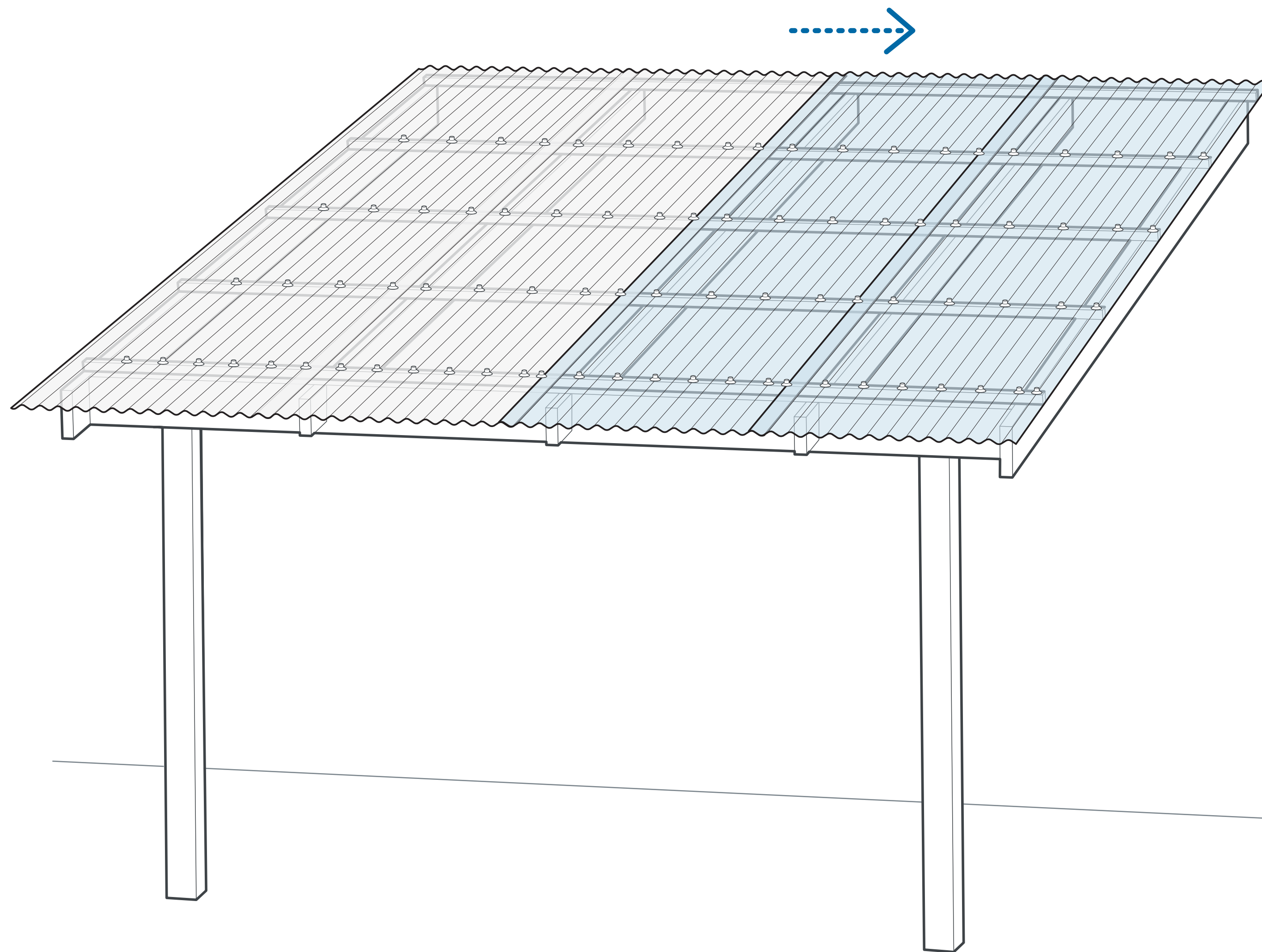
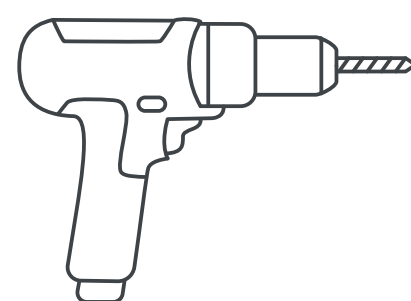
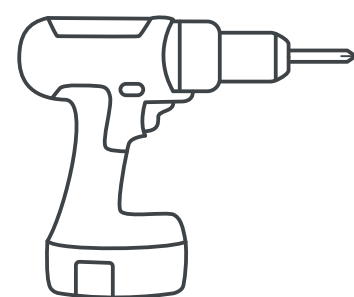
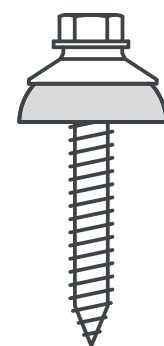
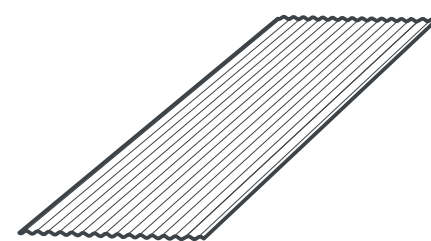
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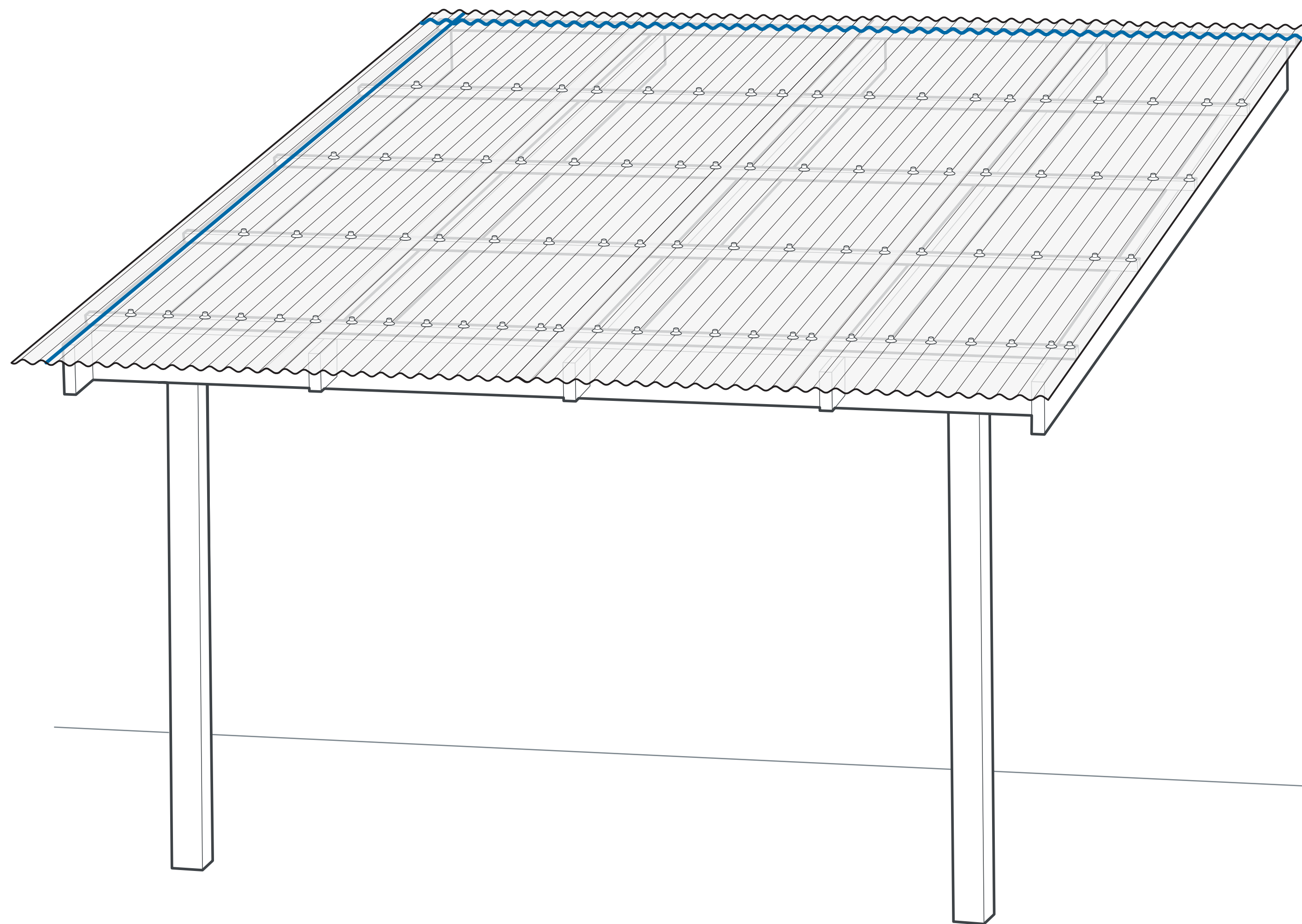
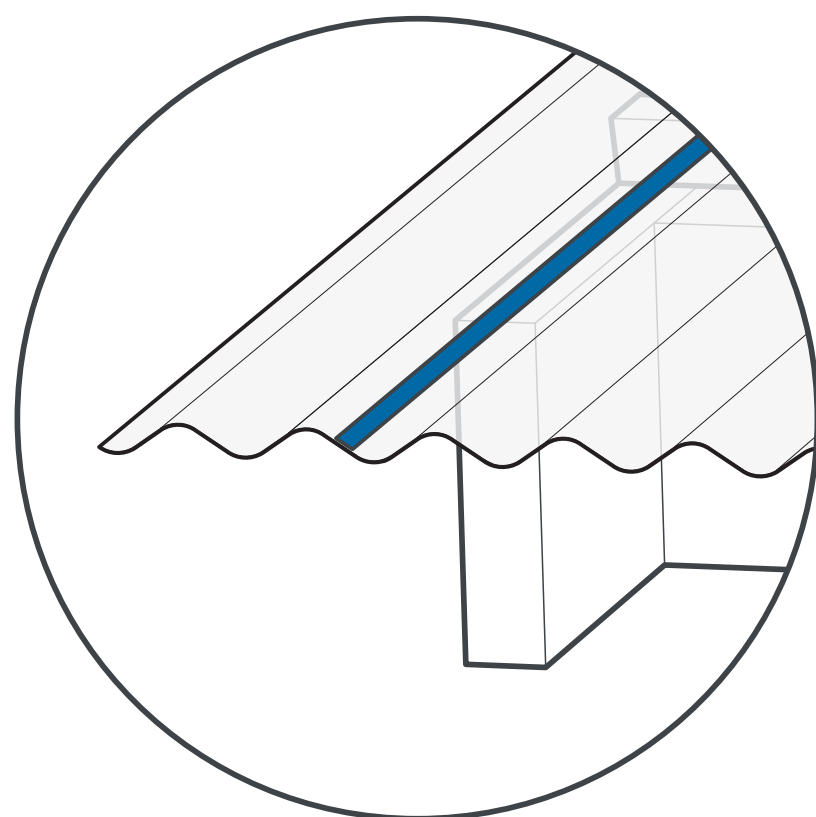
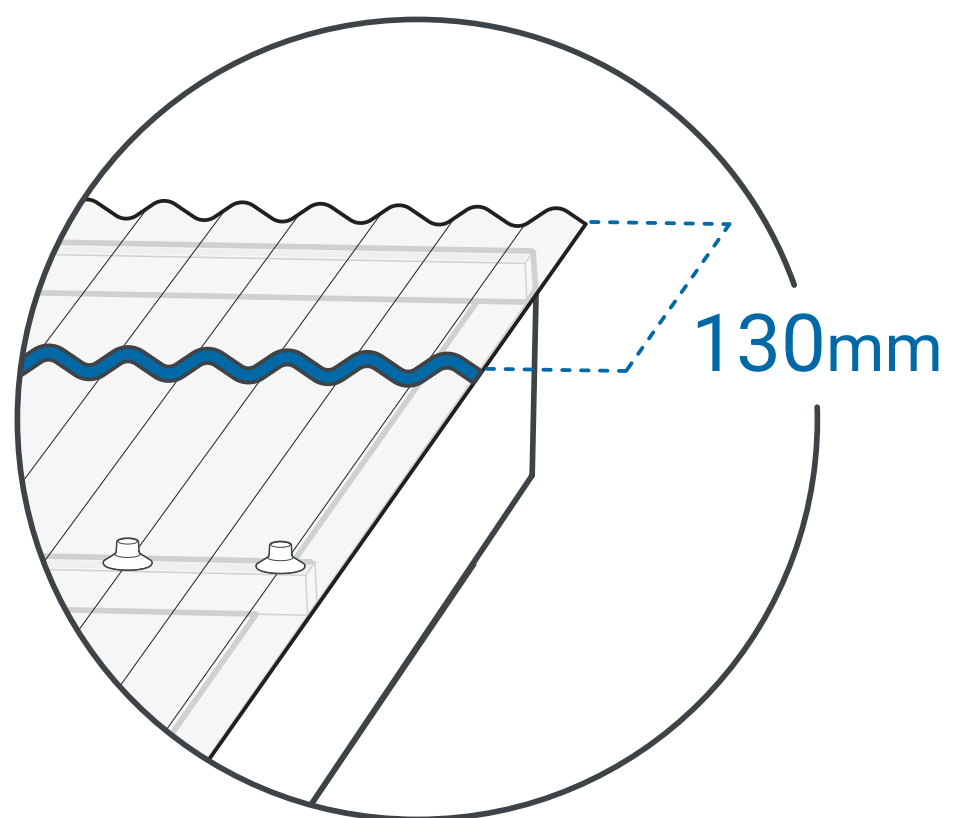
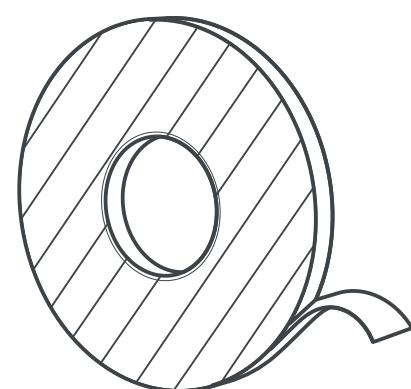
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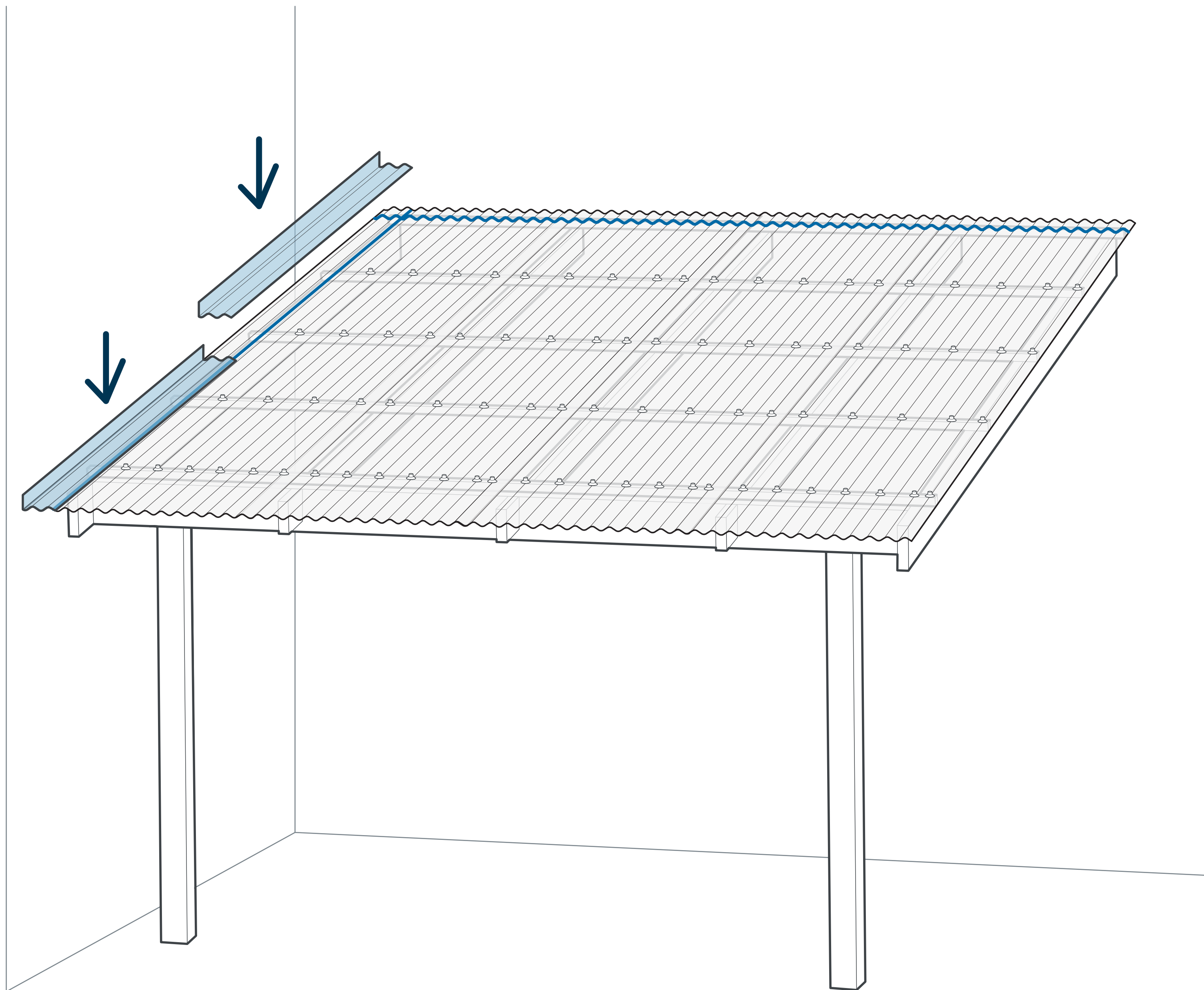
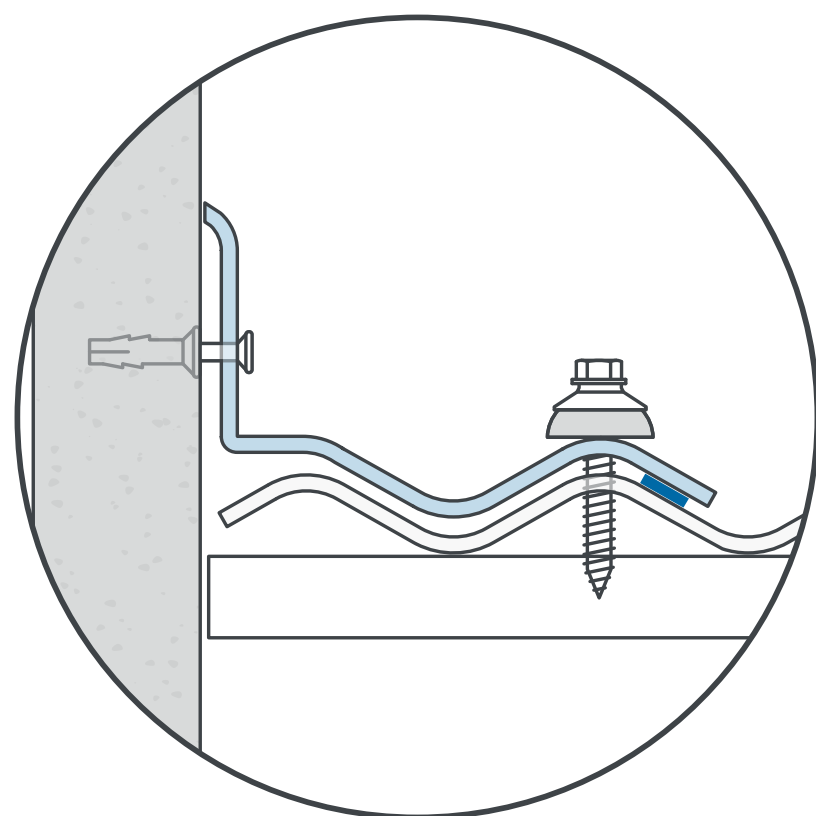
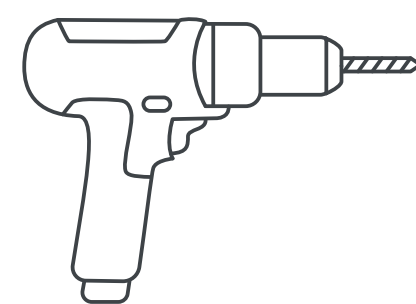
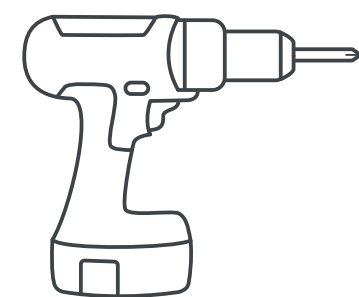
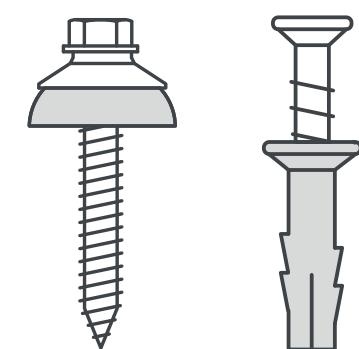
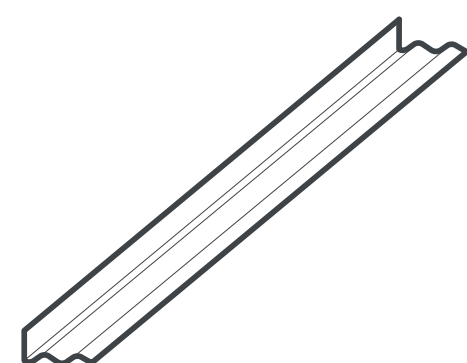
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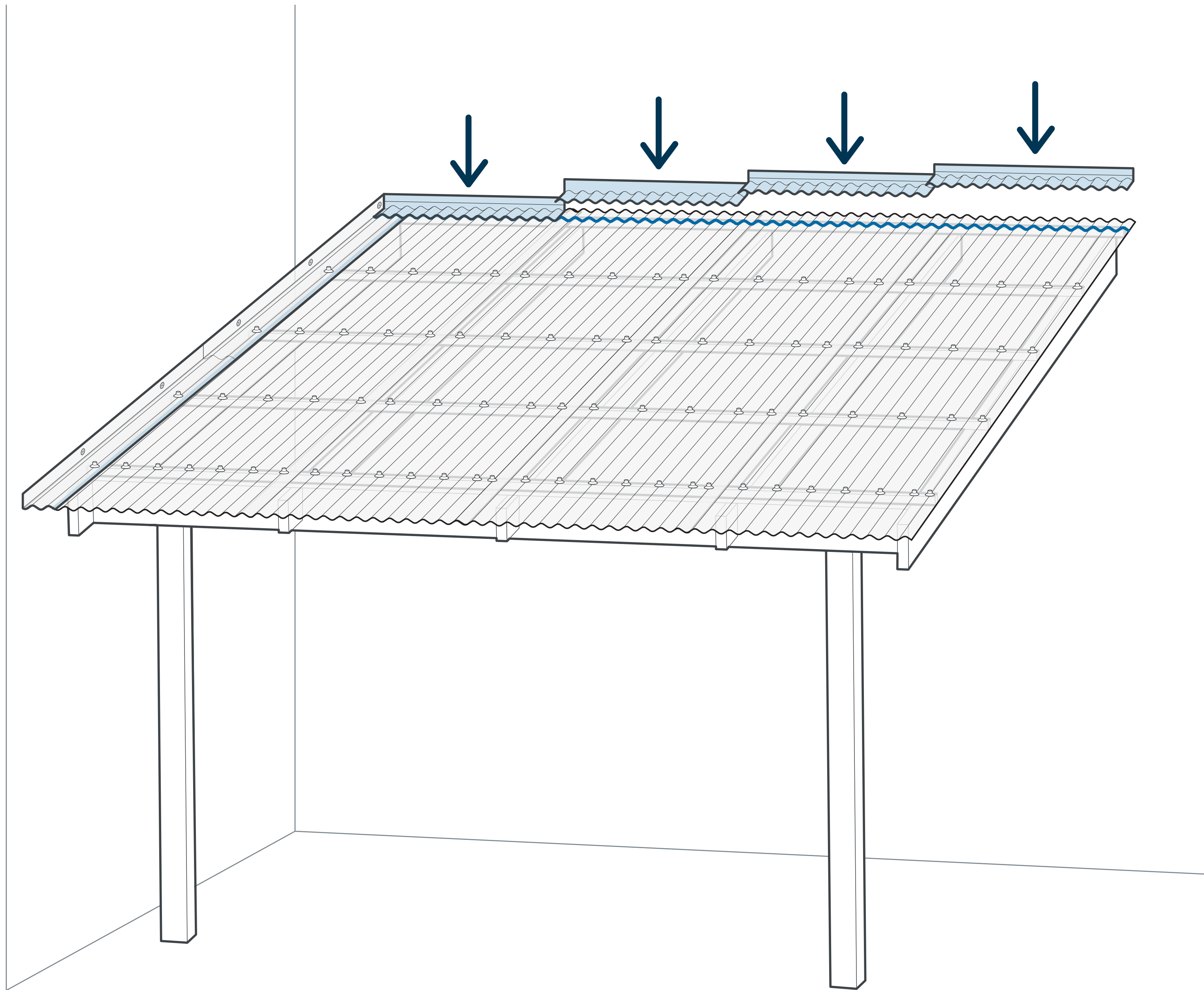
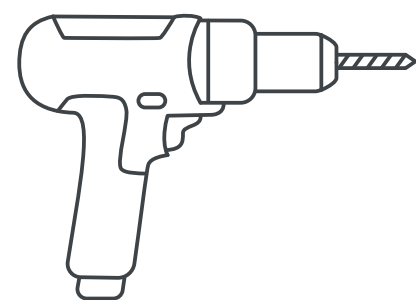
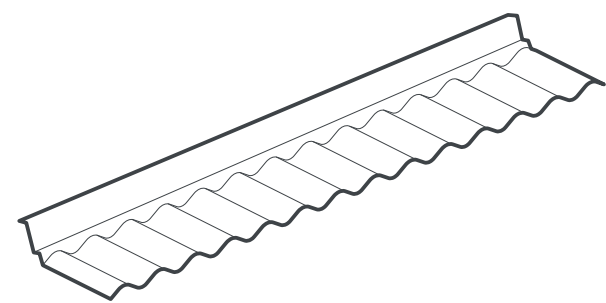
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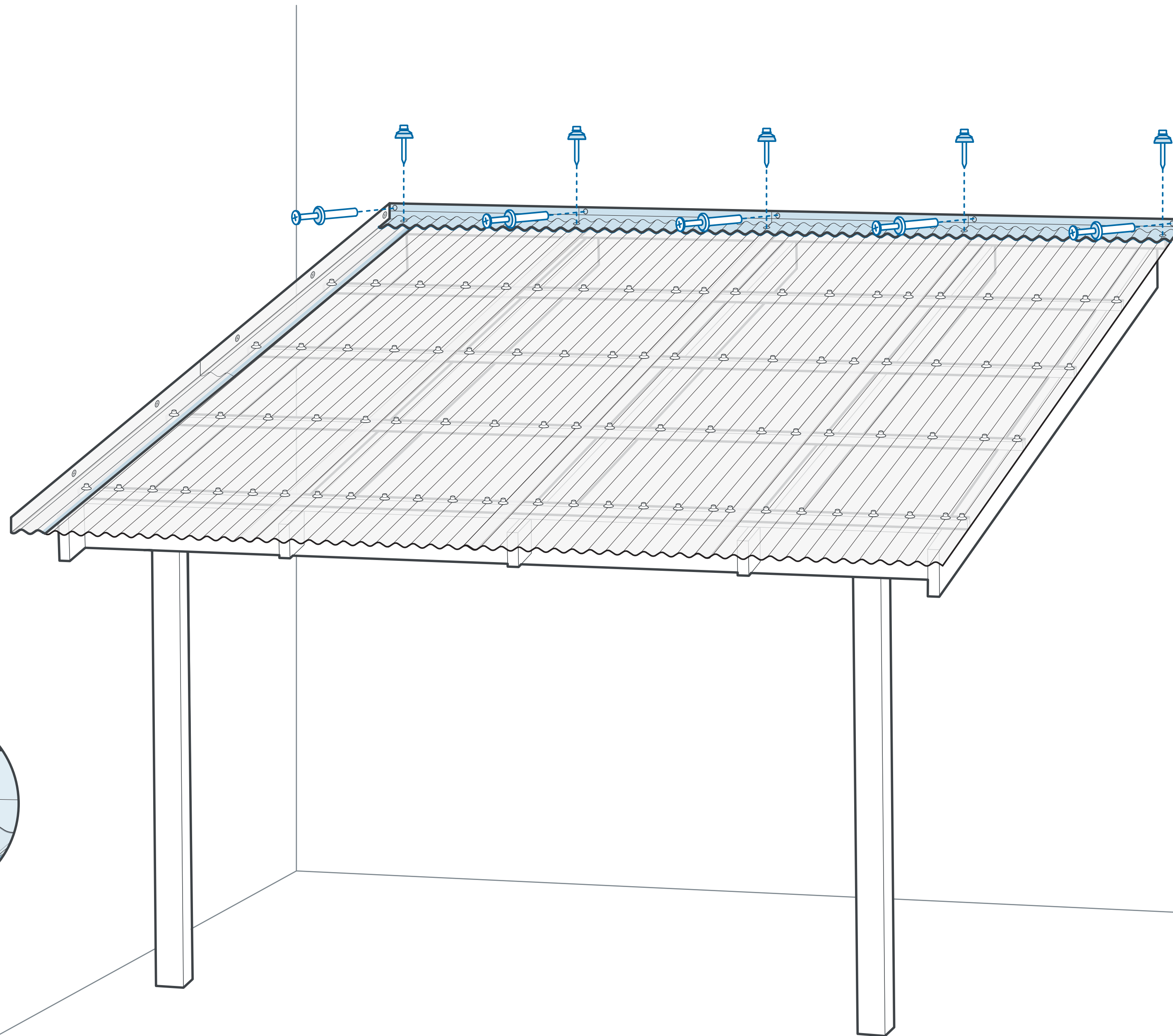
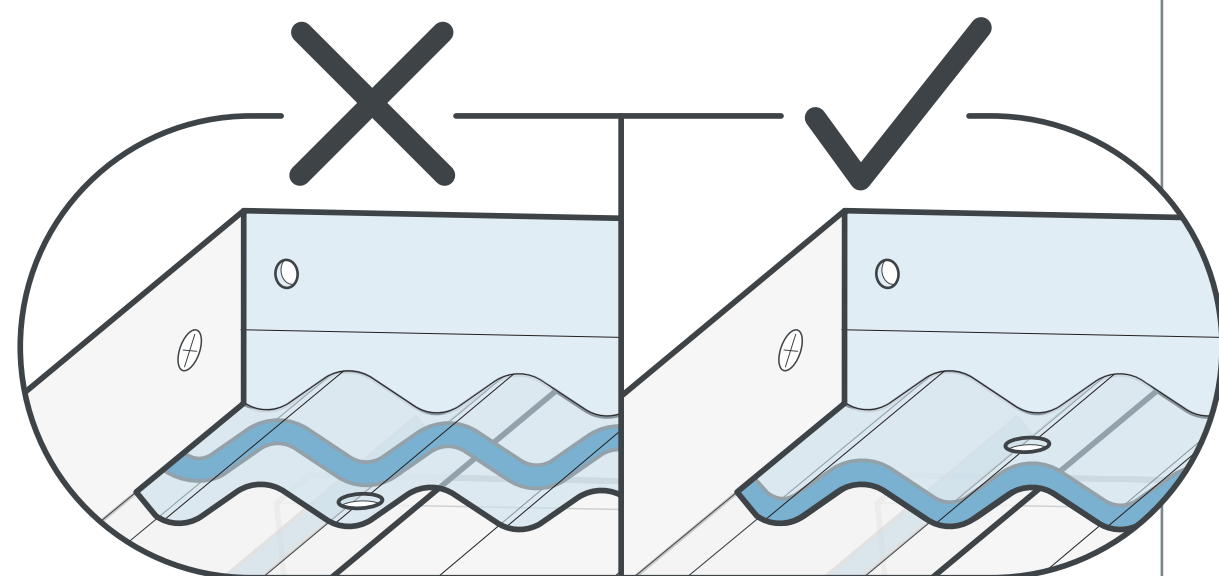
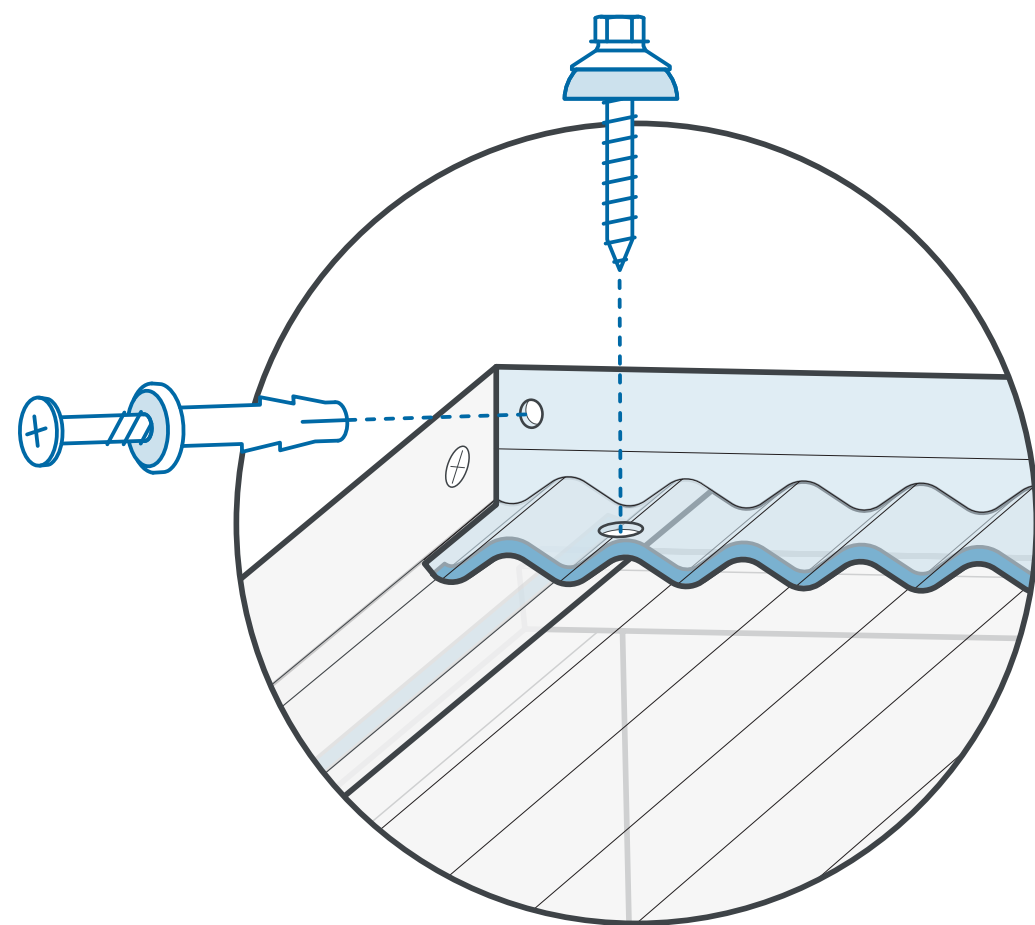
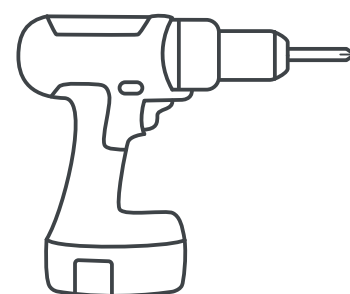
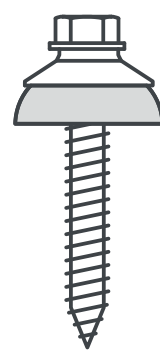
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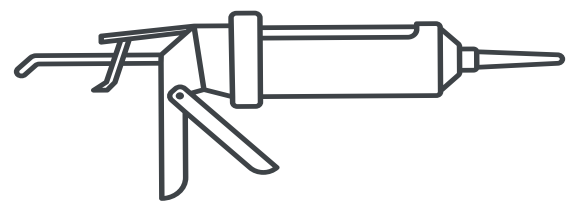
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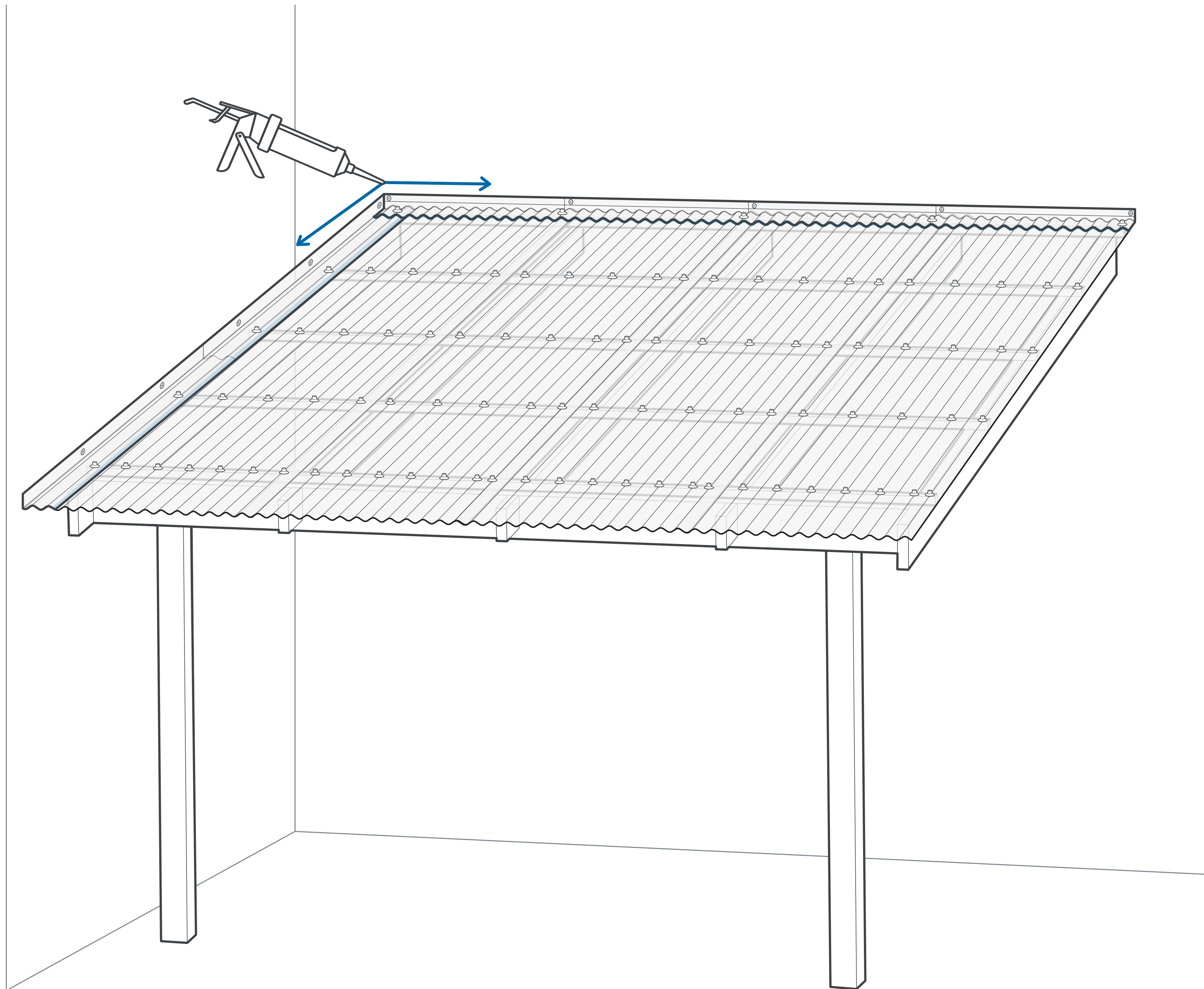
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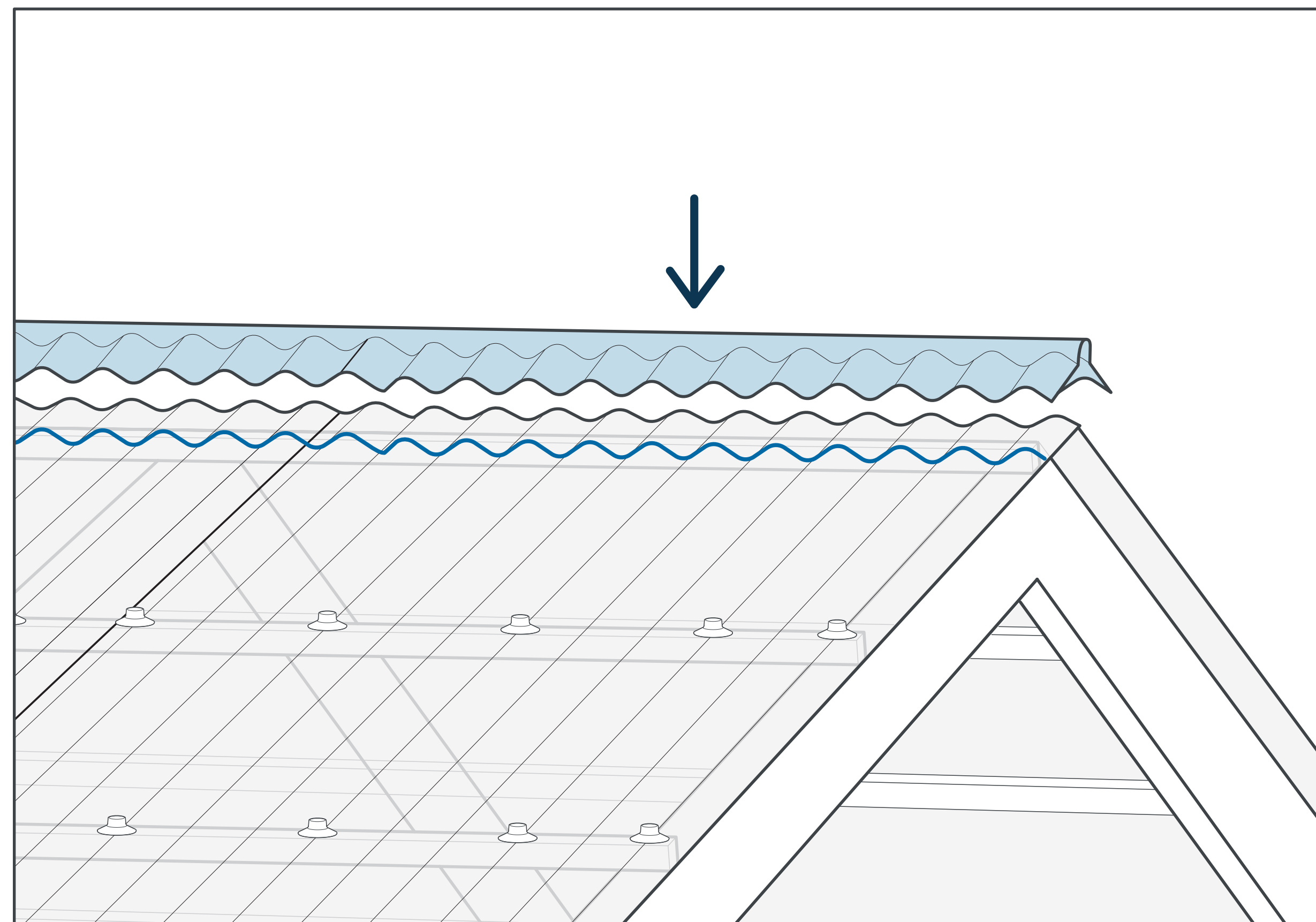
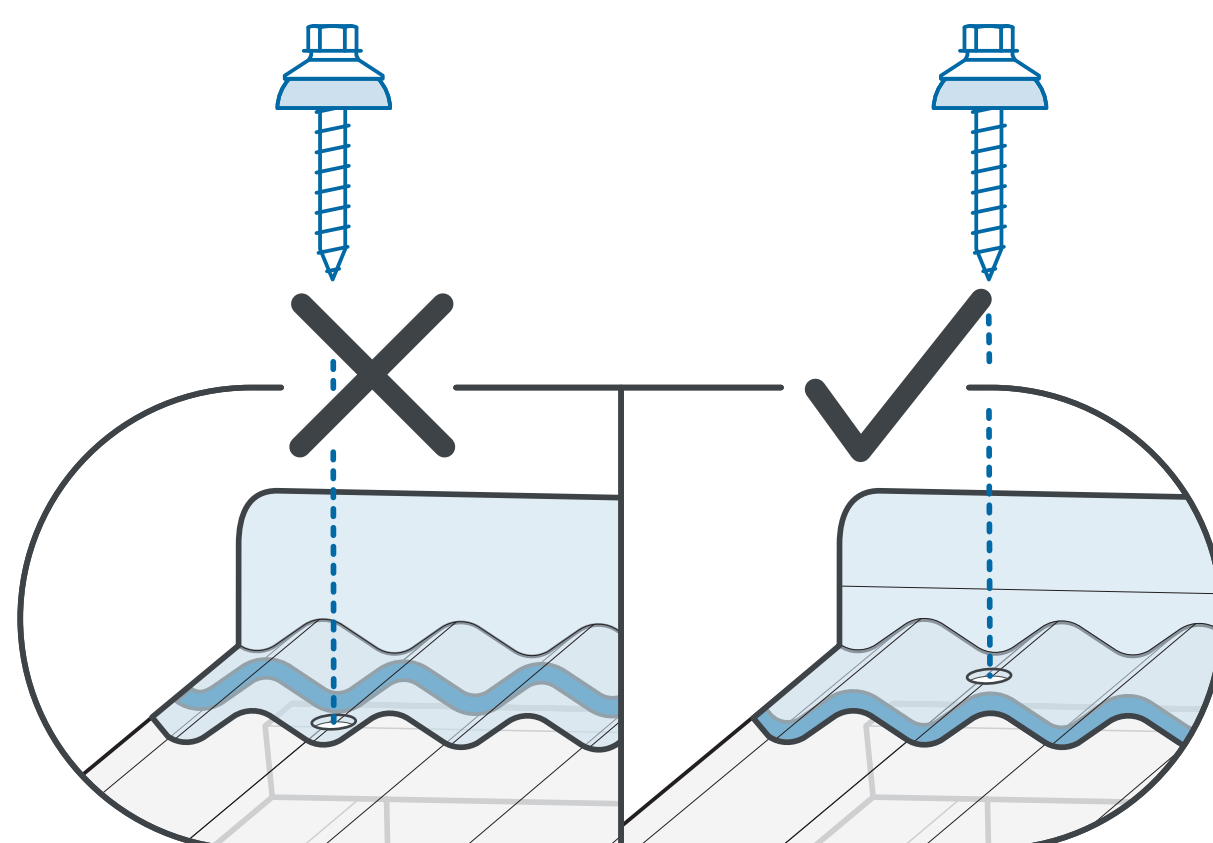
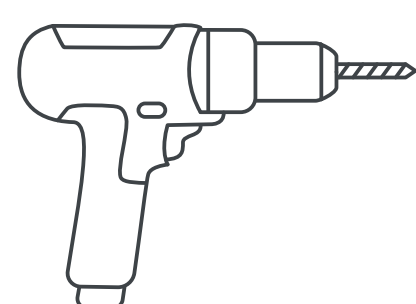
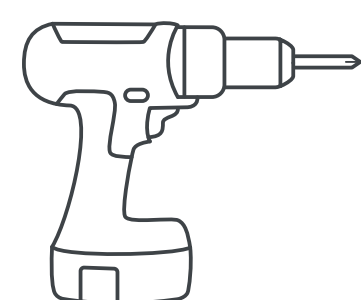
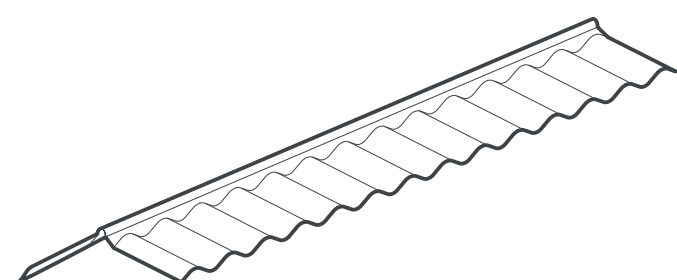
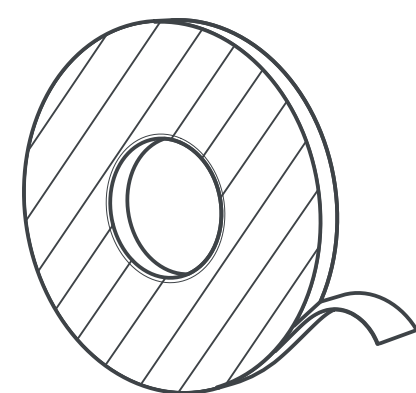
12



- EN** Use UV—resistant silicone suitable for polycarbonate
- DE** Verwenden Sie UV-beständiges Silikon, das für Polycarbonat geeignet ist
- FR** Utilisez du silicone résistant aux UV et adapté au polycarbonate
- SP** Utilice silicona resistente a los rayos UV y adecuada para policarbonato



13





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