Working References ROOFLEX® es / ROOFLEX® XL es



Surface:

The flue and the roofing material must be stable, clean, free of dust and grease as well as dry. Processing Rooflex® es / Rooflex® XL es at temperatures beneath + 5 °C is generally not recommended. Always shape Rooflex® es / Rooflex® XL es accurately to the outline of the underground when mounting and press on firmly to avoid air bubbles. Please observe our technical data sheet.

Eave sided connection:

Cut Rooflex® es / Rooflex® XL es to length. This corresponds to the flue width plus a 50 mm overlap on both sides. Remove the upper half of the protective film, then fold Rooflex® es / Rooflex® XL es and apply to the flue (overlap the flue by approximately 100 mm). Cut the lateral excess length applied to the flue diagonally (not quite into the flue corner) and bond to the flue and roofing material. Remove the remaining protective film; then attach Rooflex® es / Rooflex® XL es to the raised and then to the lower parts.









Lateral connection:

Cut Rooflex® es / Rooflex® XL es to length. The length corresponds to the distance from the lower end of the eaveside sheet to the upper corner of the flue + 150 mm. After removing the upper half of the protective film, fold Rooflex® es / Rooflex® XL es and apply to the flue; observe height of the eave-side covering. Remove the remaining protective film and then bond from the first raised part to the lower part of the roofing material (Do not lead up to the raised part again!). Cut the eave-side overlap vertically at the flue corners (just until before the fold) and then cut off the lower overlapping part. Bond the overlapping side part to the eave-side connection. Cut the ridge-side excess length diagonally until immediately before the fold and bond to the flue and roofing material.

Ridge side connection:

To avoid water collecting double the sheeting on the battening in the flue fillet (must be above the highest point of the roofing material so that water can drain). Cut Rooflex® es / Rooflex® XL es to length (distance between the external lateral connection positions). Cut the overlap vertically at the flue corners (just until before the fold) and then horizontally cut off overlapping Rooflex® es / Rooflex® XL es. The upper end of Rooflex® es / Rooflex® XL es must be covered by a brick, so that no water can infiltrate behind the sheet; Rooflex® es / Rooflex® XL es can be widened if necessary by allowing an additional Rooflex® es / Rooflex® XL es strip to overlap by at least 50 mm.



Working References ROOFLEX® es / ROOFLEX® XL es





Profile and sealing compound:

To prevent water infiltrating behind the flue covering, attach an end strip and then apply an elastic joint seal, suitable for the weathered exterior surface.

Attention! Important Note:

Above information are based on best present knowledge of current technology, but do not guarantee faultless processing of our products. The information is based on practical results of our tests, but is not binding and does not constitute warranties of characteristics in terms of Federal Supreme Court jurisdiction. Our information does not constitute a legally binding assurance of certain properties or suitability for a specific purpose. Supplementary information by our specialists are merely recommendations, for which no liability is accepted.

Due to the many possible applications of our products, we recommend subjecting the project to a thorough suitability test on original materials before release for further application.

Since our information are non-binding we do not warranty their correctness. For this reason we accept no liability for possible improper processing based on information submitted by our employees.

These working references replace all previous versions and are valid until a new version is issued, or until Dec. 31, 2024. Please request the latest version after Jan. 01, 2025.

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