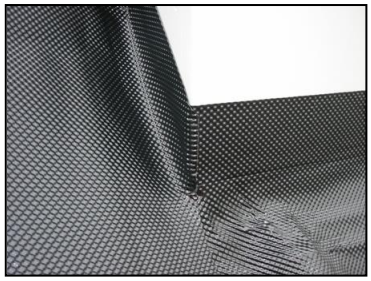
Working References
ROOFLEX® es / ROOFLEX® XL es

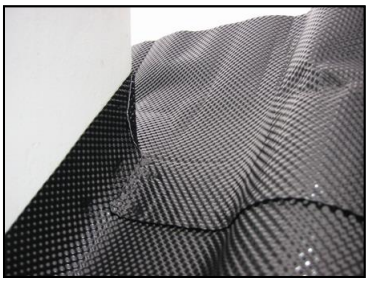
Surface:
The flue and the roofing material must be stable, clean, free of dust and grease as well as dry. Processing Rooflex® es / Rooflex® XL es at temperatures beneath + 5 °C is generally not recommended. Always shape Rooflex® es / Rooflex® XL es accurately to the outline of the underground when mounting 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 eave-side 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.



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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.

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