

This joining method is only then allowed when a vulcanisation is not possible!



## **Required Material**

- Sicomet<sup>®</sup> 8300
- Press wood
- TEROSON® SB2490
- Quartz sand
- Wire brush
- Firm underlay
- Teflon → Separating layer against adhesion with the substrate
- Pure petrol and clean cloths



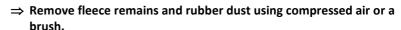
## **Preparation**

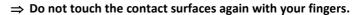
- Measuring and cutting the joint strip to size.
- ⇒ Seam allowance 15 mm
- ⇒ Clean light dirt using the pure petrol.
- ⇒ Clean significant dirt using a belt grinder. (Grainsize 100-120)

**FlamLINE®:** Clean the contact surfaces are approx. 30 mm wide with a clean wire brush and mark the 15 mm seam allowance.

RedLINE®: Remove the fleece with the 15 mm belt grinder straight and completely.

Roughen the expansion range measuring 30 mm.







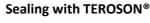
## Sicomet® joint

- ⇒ In the event of temperatures below 20°C, heat the joint area with a hot-air gun.
- Slide a firm underlay with Teflon under the seam.
- Beginning at the middle of the strip, apply a thin strip of Sicomet® 8300 evenly along a length of approx. 80-100 mm.
- Firmly hold down the rubber layer for 20-30 seconds with a piece of press wood.



 Alternately continue the adhesion on the left and right of the expansion zone. Always pull up between the transition phases in order to achieve a seamless adhesion transition.





- Seal the seam area using TEROSON® SB2490.
- Immediately apply quart sand in order to seal the flange area.
- The bituminous sheeting should only be scorched after 30 minutes at the earliest.
- ⇒ Never direct the flames directly at the seam, only direct the flames at the sealing sheeting!

