



RAMSAUER®
DICHTSTOFFE

1093/1095

ANSCHLUSSBÄNDER

(Connection tapes)

TECHNICAL DATA

Basis: high-quality polymer membrane with nonwoven coating layer on both sides

Colour RED: for indoor application (vapour-proof)

Colour WHITE: for outdoor application (vapour-permeable)

Temperature resistance -30°C to + 80°C

Recommended application temperature: + 5°C to +35°C,

UV-/weather-resistance: white 3 months

sd-value: red approx. 55m, white approx. 0.1m

Fire behaviour: B2 normal flammability according to DIN 4102-1

Maximum tensile force:

Red: longitudinal: > 650N/50mm, transversal: approx. 140N/50mm

White: longitudinal: > 600N/50mm, transversal: approx. 90N/50mm

Elongation at maximum tensile force:

Red: longitudinal: approx. 35%, transversal: > 250%

White: longitudinal: approx. 35%, transversal: > 200%

Air-tightness: air-tight

Width: 70 mm / 100 mm / 150 mm

Width of adhesive strip: 30mm

Storage life: 12 months, at +10°C to + 25°C in original carton

Packaging: 40 lineal metre roll



CHARACTERISTICS

1093 ANSCHLUSSBAND INNEN (for inside application; red = vapour-proof) and 1095 ANSCHLUSSBAND AUSSEN (for outdoor application; white = vapour-permeable) is a tape system for fast and secure sealing of connection joints of windows and external doors according to the guidelines of the certifying body "RAL Gütegemeinschaft" and DIN 4108-7. Combining the two types of 1093 connection tape for indoor application and 1095 connection tape for outdoor application guarantees the right gradient of the sd-value of >10 / 1 between inside and outside according to the requirements of building physics without permitting penetration of humidity from the outside of the joint. Thanks to their special design, the connection tapes 1093 for indoor application and 1095 for

outdoor application are stretchable crosswise, and therefore are capable of adjusting to the movement of the building structure in the best way possible. This directional flexibility ensures permanent sealing of connection joints.

The connection tapes 1093 for indoor application and 1095 for outdoor application can be plastered over and covered with paint coats, and thus can be installed conveniently while remaining totally invisible. The permanent and reliable connection to the window reveal is made with our sealant for the building industry "320 BAUDICHT" in such a way that any unevenness of the reveal can be levelled out reliably and sealed permanently.

ADVANTAGES

The connection tapes for inside and outside application 1093 ANSCHLUSSBAND INNEN and 1095 ANSCHLUSSBAND AUSSEN offer the following advantages:

- Thanks to transverse elongation/flexibility the movement of the building structure can be accommodated.
- The tape can be plastered over and covered with paint coats.
- Window surfaces will not be polluted by liquid adhesives.

- The tape does not contain any solvents, neither in the adhesive strips attached to the tape nor does building industry sealant "320 BAUDICHT" contain any solvents.
- Considerable reduction of costs due to time advantage.
- Compatibility with acrylic glass and polycarbonate.
- High adhesive force of the fastening strip on any type of window frame.

PRICES FOR 1093 INDOOR AND 1095 OUTDOOR

Width	Roll length in metres	Metres per carton	Price per 1000 lineal metres
70 mm	40	200	A
100 mm	40	120	A
150 mm	40	80	A

Prices will be communicated upon request

ADVICE FOR APPLICATION

The adherent surfaces must be dry and free from oil, grease and dust, and internally stable. ANSCHLUSSBAND INNEN 1093 and ANSCHLUSSBAND AUSSEN 1095 are unwound from the roll and cut to an overlength of at least 5 cm. Remove the cover paper and carefully press the fastening strip against the window frame. Proceed in the same way on all sides of the window which are to be sealed. Subsequently align and fasten the window element. At this stage, the void between window and wall can be filled with an adequate quantity of insulating material. Subsequently apply building industry sealant "BAUDICHT 320" to the reveal in one or

several thick beads and smoothen with a spreader. Then, the tapes are carefully glued onto the substrate which has been prepared as described above. Make sure that the tapes overlap at the corners. Optimum initial tack will be achieved by using a roller to increase contact pressure. In order to permit neat plastering the entire tape area to be plastered over must be firmly connected to the substrate. The side of the tape covered with a nonwoven layer can be plastered over with commercially available mortar or covered with a coat of dispersion paint for the building industry.

HAZARD ADVICE

The product is not a hazardous substance within the meaning of the German Hazardous Substances Ordinance ("Gefahrstoffverordnung"). For further information refer to the Safety Data Sheet.

SAFETY ADVICE, INSTRUCTIONS FOR DISPOSAL

Consult the current EC Safety Data Sheet which is available at any time on our website at www.ramsauer.at.

LIABILITY FOR DEFECTS

The information provided including but not limited to the proposals for processing and using our products is based on our knowledge and experience, usually at the time of going into print. The results of work may deviate from this information depending on the specific circumstances, in particular with respect to substrates, processing and environmental conditions. Therefore, neither this information nor any oral counselling shall constitute warranty or give rise to any liability on whatever legal ground for any specific result of work, unless we acted intentionally or by gross negligence.

Ramsauer warrants that its products will have the technical characteristics according to the Technical Data Sheets up to their expiry date.

Product users must consult the latest data sheet which is available upon request. Our current General Terms and Conditions apply which are available for download on our website www.ramsauer.at.



QUALITY YOU CAN RELY ON

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