



RAMSAUER®
DICHTSTOFFE

1100 Ramoflex i

TECHNICAL DATA

Colour: black
Basis: PIB
Density (DIN 53479 B): 1.1 g/cm³
Water vapour permeability: 0.04 (cm³/m².d.bar); (ISO 15106-3, 23°C; 90% relative humidity, 1mm)
Argon permeability: 25 (cm³/m².d.bar); (DIN 53380 T.2, 23°C; 0% relative humidity, 1mm)
Peel strength (Manufacturer's internal testing method IPM 5009): 30 N / 25mm
Solids content (Manufacturer's internal testing method IPM 5003): > 99 %
MVR: 20 cm³ / 10 min. (DIN ISO 1133; 5.0 kg; 140°C)
Ageing resistance: very high unless exposed to direct effects of weather
Temperature resistance: -40°C to +90°C, does not shrink, dry up or embrittle.
Storage life: 12 months
Storage: in original package at 5°C to 25°C.
Packaging: cords with a diameter of 2mm; 22.5 lineal metres per roll; 495 lineal metres per carton.



CHARACTERISTICS

- Very high surface tack
- Excellent ageing resistance
- Very low permeability to water vapour and argon
- One component
- Does not contain any solvents
- No shrinkage
- Volume-stable

APPLICATION

For the manufacture of insulating glass panes (primary seal). Secondary sealants and other materials in contact with 1100 RAMOFLEX i should be free from solvents and plasticisers. It

is recommended to conduct compatibility tests before application.

PROCESSING

The substrates must be solid, dry, clean, free from dust and grease as well, as free from any other adhesive-repellent

components. The processing temperature should not be below +5°C.

HAZARD ADVICE

Avoid contact with skin and eyes. In case of application at high temperatures there is a risk of burns. For further advice refer to the Safety Data Sheet. No specific hazard label required.

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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