

## Product Information ZOUCHLEN 111

**Description** ZOUCHLEN 111 consists of a one-sided self-adhesive closed-cell polyethylene foam. The laminated PE film on the non-adhesive side allows a quick application without removal of a protective covering.

**Application** The product is used as sealant. The special design of this tape allows a quick application without problems.

Product Properties - Not for specification purposes		
carrier		polyethylene foam
adhesive		up to 5 mm: synthetic rubber from 6 mm: acrylic dispersion
colour		black and white
density (ISO 845)		33 kg/m <sup>3</sup>
compressive strength (ISO 844)	at 10% at 25% at 50%	19 kPa 38 kPa 105 kPa
compression set (ISO 1856-C)	22h at +23°C/25% 0.5h after discharge 24h after discharge	20% 10%
thermal conductivity (ISO 2581)	at +10°C	0.034w/mK
temperature resistance		-40°C to +60°C
compatibility with plexiglas		up to a thickness of 5mm: good
protective covering		without

**Processing** The most important processing parameters and information on cleaning are listed in our Information on Processing Adhesive Tapes.

**Storage** Unprocessed in the original cardboard box, 6 months after receipt by the customer, at a relative atmospheric humidity of about 60% and a temperature of 18°C.

### Special Information

All data and technical information are based on laboratory tests or have been compiled from supplier information to the best of our knowledge. A guarantee that the values are complete and correct can however not be given. You are kindly requested to conduct your own tests to determine the suitability of our product for your applications. Our General Conditions answer any questions on guarantees and liabilities for these products insofar as no other legal regulations apply.

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