

Product Information Zouchlen 120

Description ZOUCHeLen 120 consists of a one-side self-adhesive cross-linked closed cell Polyethylene foam, reinforced by scrim.

Application The product is commonly used for hand placing in window glazing. The product is also used for many sealing, insulating, protecting and soft storing applications. Can be used as a cold-bridging tape within the roofing sector or as a partition wall tape due to its superior conformability and compressibility which allows it to adhere well to textured and irregular surfaces.

| Product Properties – Not for specification purposes | | |
|---|---|---------------------------------|
| carrier | | closed-cell polyethylene foam |
| adhesive | | synthetic rubber |
| colour | | black and white |
| protective covering | | siliconised film, white |
| density (ISO 845) | | 33 kg/m ³ |
| compressive strength (ISO 844) | at 10% 25% 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% | 0.034 W/mK |
| temperature resistance | | -40°C to + 50°C |
| compatibility with plexiglas | | up to a thickness of 6 mm: good |

Format Supplied as sheets, rolls, die-cut shapes or pads

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, 12 months after receipt by the customer, at a relative atmospheric humidity of about 60% and a temperature of 18°C out of direct sunlight, in original packaging.

Special Information

All data and technical information presented 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. 12/2005