

PEFLEX ROD



İzocam PEflex Rod is a polyethylene based filling rod manufactured by extrusion method. It is used to fill the dilatations and joints of the buildings, gaps between the doors, windows and the walls.

Application

İzocam PEflex with appropriate diameter according to the dilatation gap to be filled is chosen. The gap is filled by squeezing method. This application reduces the quantity of joint sealant that is needed. It doesn't adhere to the joint sealants such as mastic silicone and functions seperately. It has high thermal insulation value and it is resistant to water and vapour.

| Rod Diameter Lenght (mm) | Package (m) |
|-----------------------------|----------------|
| 10 | 1000 |
| 15 | 600 |
| 20 | 300 |
| 25 | 180 |
| 30 | 150 |
| 35 | 100 |
| 40 | 80 |
| 50 | 50 |
| 60 | 40 |



- *Highly flexible*
- *Vapour resistance*
- *CFC free*



TECHNICAL DATA SHEET

İzocam PEflex Rod

| Properties | Symbol | Unit | Description | | | | | | | | | Tolerance | Standard | |
|--------------------|----------------|------|-------------------|-----|-----|-----|-----|-----|----|----|------------------------|-----------------------------|----------|--|
| Material | - | - | Polyethylene Foam | | | | | | | | | - | - | |
| Length | l | m | 1000 | 600 | 300 | 180 | 150 | 100 | 80 | 50 | 40 | ± 1,5 % | - | |
| Pipe Diameter | D _n | mm | 10 | 15 | 20 | | | | | | D _n ≤ 20 ±2 | | - | |
| | | | | | | 25 | 30 | 35 | | | | 20 < D _n ≤ 35 ±3 | | |
| | | | | | | | | | 40 | 50 | 60 | D _n ≥ 40 ±4 | | |
| Max.Service Temp. | - | °C | -45 / 80 | | | | | | | | | - | - | |
| UV Resistance | - | - | Good | | | | | | | | | - | - | |
| Flexibility | - | - | Excellent | | | | | | | | | - | - | |
| Fungal Growth | - | - | None | | | | | | | | | - | - | |
| Packaging Material | - | - | PE Bag | | | | | | | | | - | - | |

Safety Reminders for Loading, Unloading, Shipping and Storing

- These operations should be done indoors in case of rainy weather conditions.
- The products should definitely be wrapped by a waterproof cover during shipping.
- When the packages piled in the truck body are being tied up hard padding (wood, cardboard, etc.) should be put on the corners of the packages to protect them against possible damages by ropes.
- Only backshutter of the truck body should be opened during unloading.
- Maximum 4 packages should be superposed.
- Storing should be done indoors and the packages should be put over flat floor.
- Products should not be put into upright position.
- Products should not be stepped on and should not be used as steps.
- Products should not be unloaded by pushing or throwing from the truck. Packages should be treated gently and put carefully on the ground.
- The truck should not be moved without wrapping and binding the boxes..
- The products should not be exposed to sun.
- Storage area should not be slippery.
- Storage area should be ventilated if the room temperature exceeds 35°C.
- If the truck needs to stop for a long time, it should stay in the shade.
- The products should be at a minimum distance of 3 m from the lighting armatures.

Izocam is not responsible for any problem because of misprinting. Izocam, the manufacturer, reserves the right to alter product specifications without prior notice. Izocam also manufactures special products upon request. For your requirements, you are requested to contact our Export Department.



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