

# IT-FLEX ACCESSORIES

## CNX ADHESIVE

Coverage of adhesive on sheets  
approx. 3-4 mq/kg

| Coverage of adhesive applied to both the surfaces of the tubes | Tube thickness mm | m/kg |
|----------------------------------------------------------------|-------------------|------|
|                                                                | 6                 | 200  |
|                                                                | 9                 | 130  |
|                                                                | 13                | 90   |
|                                                                | 19                | 40   |
|                                                                | 25                | 30   |
|                                                                | 32                | 20   |

Drying time before gluing from 5/10 minutes at a room-temperature of 20 °C

## ALUMINIUM JOINTING TAPES

### TECHNICAL DATA

|                           |                                                        |
|---------------------------|--------------------------------------------------------|
| Working temperature range | from - 40 °C to + 80 °C                                |
| Tape thickness            | mm 0,025                                               |
| Elongation at break       | 3%                                                     |
| Fire behaviour            | Nonflammable (DIN 4102 Norm)                           |
| Storage conditions        | at approx. 20/25 °C with relative air humidity max 65% |

## PVC JOINTING TAPES

### TECHNICAL DATA

|                     |                                                        |
|---------------------|--------------------------------------------------------|
| Fire behaviour      | B1 (DIN 4102)                                          |
| Tape thickness      | mm 0,10                                                |
| Tensile strength    | MPa 15                                                 |
| Elongation at break | 125%                                                   |
| Temperature limit   | + 80 °C                                                |
| Storage conditions  | at approx. 20/25 °C with relative air humidity max 65% |

## SELF-ADHESIVE ELASTOMERIC TAPES

Working temperature range from - 40 °C to + 86 °C  
Dimensions Thk. 3 mm. Width 50 mm. Length 10 m.

## COLOURED ELASTOMERIC PAINTS

### TECHNICAL DATA

|                         |                                       |
|-------------------------|---------------------------------------|
| Available colours       | Grey - White<br>Blue - Red on request |
| Density                 | 1,25 - 1,35 Kg/dm³ a 20 °C            |
| Temperature range       | from - 50 °C to + 120 °C              |
| Application temperature | from 5 °C to + 30 °C                  |
| Drying time             | 1 - 2 hours                           |
| Coverage by surface     | 5 mq/l                                |
| Packaging               | 3 l tins or 20 l tubs                 |

### Performance on insulating pipes m/l

| Diameter mm | thickness 6 mm | thickness 9 mm | thickness 13 mm | thickness 19 mm | thickness 25 mm | thickness 32 mm |
|-------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|
| 6           | ml 71          | ml 46          |                 |                 |                 |                 |
| 8           | ml 64          | ml 43          |                 |                 |                 |                 |
| 10          | ml 58          | ml 42          | ml 35           | ml 25           |                 |                 |
| 12          | ml 53          | ml 36          | ml 34           | ml 24           |                 |                 |
| 14          | ml 49          | ml 31          | ml 34           | ml 23           |                 |                 |
| 16          | ml 46          | ml 29          | ml 28           | ml 22           |                 |                 |
| 18          | ml 43          | ml 25          | ml 26           | ml 20           | ml 15           | ml 11           |
| 20          | ml 41          |                |                 |                 |                 |                 |
| 22          | ml 38          | ml 22          | ml 23           | ml 18           | ml 14           | ml 10           |
| 25          | ml 35          |                |                 |                 |                 |                 |
| 27          | ml 33          | ml 20          | ml 20           | ml 16           | ml 13           | ml 9            |
| 34          | ml 28          | ml 18          | ml 16           | ml 15           | ml 12           | ml 9            |
| 42          | ml 23          | ml 18          | ml 16           | ml 14           | ml 11           | ml 8            |
| 48          |                | ml 16          | ml 15           | ml 13           | ml 11           | ml 8            |
| 54          |                | ml 15          | ml 14           | ml 12           | ml 10           | ml 7            |
| 60          |                | ml 14          | ml 13           | ml 11           | ml 10           | ml 7            |
| 70          |                | ml 13          | ml 11           | ml 10           | ml 9            | ml 6            |
| 76          |                | ml 12          | ml 10           | ml 9            | ml 8            | ml 6            |
| 89          |                | ml 11          | ml 9            | ml 9            | ml 8            | ml 6            |
| 102         |                | ml 10          | ml 9            | ml 8            | ml 7            | ml 5            |
| 108         |                | ml 9           | ml 8            | ml 8            | ml 7            | ml 5            |
| 114         |                | ml 8           | ml 8            | ml 7            | ml 6            | ml 5            |
| 127         |                |                | ml 7            | ml 7            | ml 6            | ml 5            |
| 134         |                |                | ml 7            | ml 6            | ml 5            | ml 4            |
| 140         |                |                | ml 6            | ml 5            | ml 5            | ml 4            |
| 160         |                |                | ml 6            | ml 5            | ml 4            | ml 5            |

## ALUMINIUM ENDCAPPINGS

mm 18 for insulating pipes with a diameter between 24 and 34 mm  
mm 23 for insulating pipes with a diameter between 43 and 49 mm  
mm 28 for insulating pipes with a diameter between 61 and 90 mm  
mm 38 for insulating pipes with a diameter between 102 and 115 mm