

T-R 400 A

Insulation for round or rectangular ventilation ducts, laminated with aluminium on one side

DESCRIPTION

Insulation roll made of glass wool, faced with pure aluminium, gridded.



TECHNICAL CHARACTERISTICS

Density ρ : ca. 20 kg/m³
 Reaction to fire: 25 mm: A2-s1, d0
 50 - 100 mm: A1

THERMAL CONDUCTIVITY

| °C | 0° | 10° | 20° | 40° | 50° | 100° | 150° | 200° | 250° |
|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| W/mK | 0.035 | 0.038 | 0.040 | 0.045 | 0.048 | 0.064 | 0.083 | 0.107 | 0.139 |

TECHNICAL PROPERTIES

| Thickn. mm | Width mm | Length mm | m ² / roll | m ² / pallet |
|------------|----------|-----------|-----------------------|-------------------------|
| 25 | 1200 | 20000 | 24.00 | 432.00 |
| 40 | 1200 | 12000 | 14.40 | 259.20 |
| 50 | 1200 | 10000 | 12.00 | 216.00 |
| 80 | 1200 | 6000 | 7.20 | 129.60 |
| 100 | 1200 | 6000 | 7.20 | 129.60 |

The technical information is based on our current knowledge and experience. Applications in special individual cases under special conditions are not taken into account by us and are therefore provided without liability.

CERTIFICATES

