

# **TEKNOROCK D.90 ALU**

Rock wool pipe covers with aluminium mesh coating

## **DESCRIPTION**

The Teknorock Alu rock wool pipe cover can withstand high temperatures. Externally, it is coated with a reinforced aluminium sheet.

It is used in the field of thermal-acoustic insulation, for applications on civil and industrial systems.

CHARACTERISTICS		VALUE
DENSITY		90 kg/m³ +/- 5%
REACTION TO FIRE		A <sub>2</sub> L - s1, d0
MAXIMUM SERVICE TEMPERATURE		600°
MELTING POINT		1000°
DIMENSIONS AND TOLERANCES		Т8
THERMAL CONDUCTIVITY:	50°	0,0399 W/m.K
	100°	0,0464 W/m.K
	150°	0,0547 W/m.K
	200°	0,0647 W/m.K
	250°	0,0765 W/m.K

It is essential that the surface on which the tape will be applied is free of any contaminating agents, such as dust, oil, grease or water.



### STANDARD DIMENSIONS

Thickness: 20-100 mmDiameters: 15-324 mmLength: 1200 mm

Other sizes are available on request.

## Use

The products are packaged in cardboard boxes or plastic cases (according to the type).

The product identification codes are labelled on each package.

# **Storage**

You are advised to store the product in a dry, closed location, protected from atmospheric agents.

