

# ODE R-FLEX

ODE R-Flex Elastrometric Rubber Foam is one of the most preferred materials with its hyper values on issues such as heat conductivity, water vapour diffusion resistance and fire endurance which are some of important criterion in installation heat isolation.

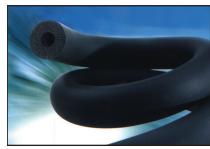
TECHNICAL FEATURES	UNIT	ODE R-FLEX ST	ODE R-FLEX EC	ODE R-FLEX ECO
Heat Conductivity Coefficient (λ) DIN 52613 and 52612	W/mK	0.034 (-20°C)	0.035 (0°C)	0.035 (0°C)
		0.036 (0°C)	0.040 (+40°C)	0.039 (+40°C)
		0.038 (+20°C)		
Water Vapour Diffusion Resistance Coefficient(从)	-	≥7.000	≥3.000	≥4.000
Fire Classification BS 476 Part 6 1989	-	Class 0	-	-
Corrosion Risk	-	DIN 1988/7 qualified	DIN 1988/7 qualified	DIN 1988/7 qualified
Heat Endurance	°C	-200 / + 116 (Pipe)	-200/+116	-200 / +170
		-200 / + 85 (Plate)		





### **ADVANTAGES OF ODE R-FLEX**

- High production technology.
- Production in one of the most modernized facilities.
- Technical services
  - Ode R-Flex File
  - Web site: www.r-flex.com.tr
  - 140 test reports from all over the world
- Wide product range.



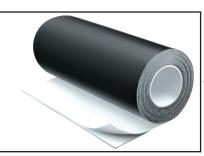
## **Ode R-Flex EC / ST PIPE**

- 6mm 32mm wall thickness.
- 6mm 114mm inner diameter range.



### **Ode R-Flex St Sheet**

- Ideal for high diameter pipe and ventilation channels.
- 6mm 50mm wall thickness range
- 1000mm 1200mm 1500mm width range



### **ODE R-FLEX DUCT KY Sheet**

- Self-adhesive isolation material.
- Provides the advantage of minimum workmanship and minimum wastage.
- 6mm 50mm wall thickness range
- 1000mm 1200mm 1500mm width range
- Physical adhering advantage