

# EUROBATEX® AT R

<b>TYPE OF MATERIAL:</b>	Black closed-cell flexible elastomeric foam (FEF) with covering film in thermoplastic materials
<b>PRODUCT RANGE:</b>	Tubes in pipe section with thicknesses from 13 mm to 19 mm and diameters from 15 mm to 54 mm
<b>FIELDS OF APPLICATION:</b>	Thermal insulation of refrigeration, air conditioning and heating & plumbing services in commercial, industrial and domestic applications. Suitable for all external applications within their temperature range
<b>DIMENSIONAL TOLERANCES:</b>	In accordance with the European Standard EN 14304
<b>ENVIRONMENTAL INFORMATION:</b>	CFC, HCFC-free flexible and expanded rubber foam. It does not damage the ozone layer (ODP zero) and does not contribute to the greenhouse effect (GWP zero)
<b>STORAGE CONDITIONS/SHELF LIFE:</b>	Store the material in a dry and clean environment at a temperature between 0 °C and 35 °C and a RH between 50% and 70%. Do not expose the material to heat or direct sunlight when stored. Tubes should not be kept in storage for more than one year

PHYSICAL PROPERTIES	RESULT OBTAINED		TEST METHOD
<b>OPERATING TEMPERATURE RANGE*</b>	-45 °C +150 °C		EN 14707
<b>THERMAL CONDUCTIVITY</b>	At a mean temperature of +40 °C	$\lambda \leq 0,042 \text{ W/m}\cdot\text{K}$	EN ISO 8497
<b>WATER VAPOUR DIFFUSION RESISTANCE FACTOR</b>	$\mu \geq 10000$		EN 12086
<b>FIRE PERFORMANCE</b>	European Standard Euroclass	E <sub>L</sub>	EN 13501-1
<b>OZONE RESISTANCE</b>	Excellent		ISO 7326
<b>UV RESISTANCE</b>	Excellent		UNI ISO 4892-2

\*NB: for applications at lower temperature please contact our technical department.

**System 3 CE Marking** in accordance with the European Standard EN 14304.

All the normatives quoted in this document are updated to the latest issued version.  
 Union Foam S.p.A. reserves the right to modify any information at any time without prior notice.