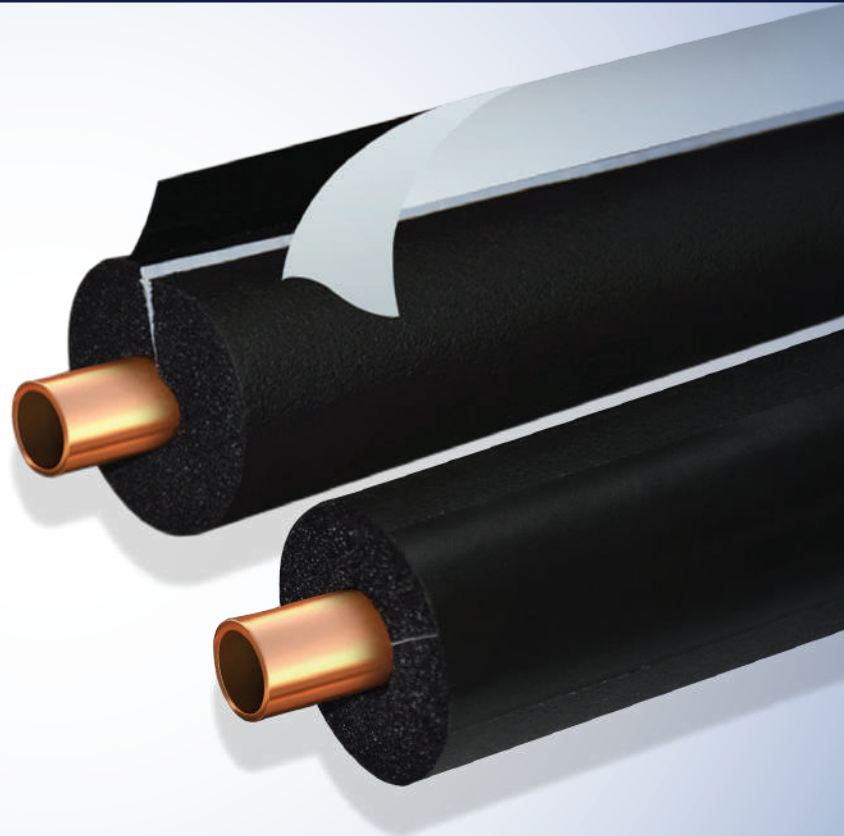


AEROFOAM[®]

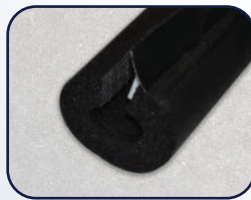
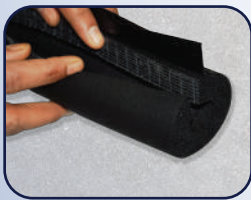
LAP SEAL TUBES



Pre-slit Aerofoam[®] NBR flexible closed-cell elastomeric foam thermal insulation tubes manufactured with an adhesive overlap seal, especially designed to control the condensation and the heat losses making the installation easier.



This picture uses props, the product is only Aerofoam[®] NBR Lap Seal.



Technical Data

Temperature Range	
Max. Line Temperature	80 °C
Min. Line Temperature	-40 °C
DIN EN 14706, ASTM C534 TYPE 2 GRADE 1	
<i>Our Customer Service Centre should be consulted for applications with temperatures below -40 °C .</i>	
Thermal Conductivity at 24 °C	0.033 (W/m·K)
Thermal Conductivity at 35 °C	0.035 (W/m·K)
ASTM C518	
Density (foam core only)	40 - 70 kg/m ³
Water Vapor Diffusion Resistance Factor μ	≥17,000
BS EN 12086	
Water Vapor Permeance [perms]	1.56E-9 g/m ² s
ASTM E96	
Water Absorption [% by volume]	0.06
ASTM C209	
Reaction to Fire	
ASTM E84	Class A
BS 476 Part 6 and 7	Class O

Resistance to Fungi	Passed
ASTM G21	
Resistance to Bacteria	Passed
ISO 22196	
Emission (VOC level)	<4 ug/m ² /hr
ASTM D5116	
Corrosion Risk	pH Neutral
DIN 1988	
Environmental Friendly	
Ozone Resistance	Excellent
Ozone Depletion Potential (ODP)	0
Global Warming Potential (GWP)	<5
CFC & HCFC, Dust, Fibres	Free

Shelf Life

Store in a dry, clean and ventilated place. Do not expose to direct sunlight.

AEROFOAM® LAP SEAL TUBES

Insulation Tube Sizes		3/8" - 9 mm		1/2" - 13 mm		3/4" - 19 mm		1" - 25 mm		1 1/4" - 32 mm	
Inch	mm	PC/Box	NBR Code	PC/Box	NBR Code	PC/Box	NBR Code	PC/Box	NBR Code	PC/Box	NBR Code
1/4"	6	-	-	-	-	50	NBRT1906	35	NBRT2506	20	NBRT3206
3/8"	9	-	-	-	-	40	NBRT1909	25	NBRT2509	20	NBRT3209
1/2"	13	-	-	-	-	40	NBRT1913	25	NBRT2513	20	NBRT3213
5/8"	16	-	-	-	-	35	NBRT1916	25	NBRT2516	15	NBRT3216
3/4"	19	76	NBRT0919	45	NBRT1319	30	NBRT1919	20	NBRT2519	15	NBRT3219
7/8"	22	70	NBRT0922	40	NBRT1322	30	NBRT1922	20	NBRT2522	12	NBRT3222
1"	25	55	NBRT0925	40	NBRT1325	25	NBRT1925	20	NBRT2525	12	NBRT3225
1-1/8"	28	55	NBRT0928	36	NBRT1328	25	NBRT1928	18	NBRT2528	12	NBRT3228
1-1/4"	32	40	NBRT0932	30	NBRT1332	20	NBRT1932	15	NBRT2532	12	NBRT3232
1-3/8"	35	36	NBRT0935	30	NBRT1335	20	NBRT1935	15	NBRT2535	12	NBRT3235
1-1/2"	38	36	NBRT0938	25	NBRT1338	17	NBRT1938	12	NBRT2538	10	NBRT3238
1-5/8"	42	30	NBRT0942	25	NBRT1342	17	NBRT1942	12	NBRT2542	10	NBRT3242
1-7/8"	48	25	NBRT0948	20	NBRT1348	15	NBRT1948	10	NBRT2548	8	NBRT3248
2"	51	25	NBRT0951	20	NBRT1351	15	NBRT1951	9	NBRT2551	8	NBRT3251
2-1/8"	54	25	NBRT0954	20	NBRT1354	15	NBRT1954	9	NBRT2554	8	NBRT3254
2-3/8"	60	20	NBRT0960	18	NBRT1360	12	NBRT1960	9	NBRT2560	6	NBRT3260
2-1/2"	63	-	-	18	NBRT1363	12	NBRT1963	8	NBRT2563	6	NBRT3263
2-5/8"	67	-	-	15	NBRT1367	10	NBRT1967	8	NBRT2567	5	NBRT3267
2-7/8"	73	-	-	15	NBRT1373	10	NBRT1973	6	NBRT2573	4	NBRT3273
3"	76	-	-	12	NBRT1376	10	NBRT1976	6	NBRT2576	4	NBRT3276
3-1/8"	79	-	-	12	NBRT1379	10	NBRT1979	6	NBRT2579	4	NBRT3279
3-1/2"	89	-	-	10	NBRT1389	8	NBRT1989	6	NBRT2589	4	NBRT3289
3-5/8"	92	-	-	8	NBRT1392	6	NBRT1992	6	NBRT2592	4	NBRT3292
4"	102	-	-	8	NBRT13102	6	NBRT19102	4	NBRT25102	3	NBRT32102
4-1/8"	105	-	-	8	NBRT13105	6	NBRT19105	4	NBRT25105	3	NBRT32105
4-1/4"	110	-	-	8	NBRT13110	6	NBRT19110	4	NBRT25110	3	NBRT32110
4-1/2"	114	-	-	6	NBRT13114	6	NBRT19114	3	NBRT25114	3	NBRT32114

Tube length: 1.8 m

Features

- Water vapor resistance
- Condensation control
- Factory applied double seal closure system for improved performance
- Fast and easy installation
- Temperature range: -40 °C to 80 °C
- Mold and mildew resistant



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Disclaimer: This information on Hira Industries products is presented to the best of our knowledge. All product data is based on average values and is for guidance only. As these products are subject to constant research and development, we reserve the right to update the contents without notice.