

# CLOSED CELL TUBING, SHEET & ROLL INSULATION

DSP Closed Cell Elastomeric Nitrile Rubber Tubing and Sheet Insulation are specifically manufactured for uncompromising, reliable performance, meeting all requirements from structure to dimensions.

Combined with our relentless attention to quality and detail, our product selection offers every aspect to meet the technical insulation demands to reduce energy consumption and prevent condensation and corrosion under insulation of air-conditioning and refrigeration (ACR) applications.

### Standard Length Per Piece

Type	Length (ft)	Length (m)
Closed Cell Tubing	6	1.83
Sheet Flat	4 x 3	1.22 x 0.91
Sheet Roll	4 x 30	1.22 x 9.14



## Chemical & Mechanical Properties

Average Physical Properties	Rating	Test Method
Density	60 kg/m' to 80 kg/m'	ASTM D1667
Temperature Limit 'C	-40'C to +105'C	
Water Vapour Resistance u Factor	> 5000	DIN 52615 - 73
Average Fire Propagation Average Surface Spread of Flame Average Time of Burning	Class 0 Class 1 Less than 5 seconds	BS 476 Part 6 BS 476 Part 7 ASTM D635 - 91
Reaction To Fire	V-0, 5VA, HF-1, Self-Extinguishing, No Dripping	UL 94

Singapore Certificate of Conformity (TUV/PSB Class 'O')

Singapore Green Building Council (Awarded) – 2 Ticks

## Products

Length	Size (Inch)	Type
5.8m / length	7/8"	Insulation thickness: 1/4"
	1/4"	
	3/8"	
	1/2"	
	5/8"	
	3/4"	
<b>DSP Insulation Class "O"</b>		
6 ft / length	1/4"	Insulation thickness: 1/2"
	3/8"	
	1/2"	
	5/8"	
	3/4"	
	1/4"	
	3/8"	
	1/2"	
	5/8"	
	3/4"	
	7/8"	Insulation thickness: 1"
	1 1/8"	
1 3/8"		
	1 5/8"	