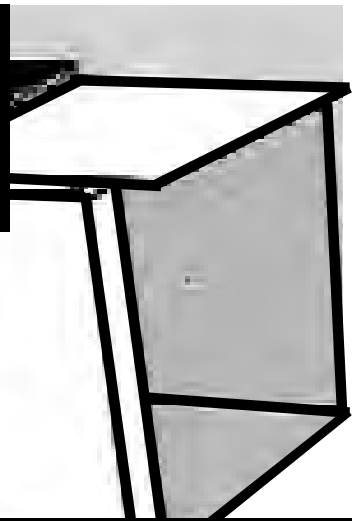


**DUCTWRAP**  
**HIGH QUALITY POLYETHYLENE INSULATION**



**INDUSTRIAL RUBBER DUCTWRAP IS A FLEXIBLE INSULATION WRAP SPECIFICALLY ENGINEERED TO MEET THE REQUIREMENTS FOR EXTERNAL AND INTERNAL LAGGING OF AIR CONDITIONING DUCT WORK. IT CONSISTS OF A LOW DENSITY CLOSED CELL POLYETHYLENE FOAM FACED WITH ALUMINIUM FOIL.**

THICKNESS	WIDTH	ROLL LENGTH
4MM	1000MM	100 METRES
7MM	1000MM	50 METRES
10MM	1000MM	50 METRES
20MM	1000MM	50 METRES

**SHEET FOAM POLYETHYLENE**

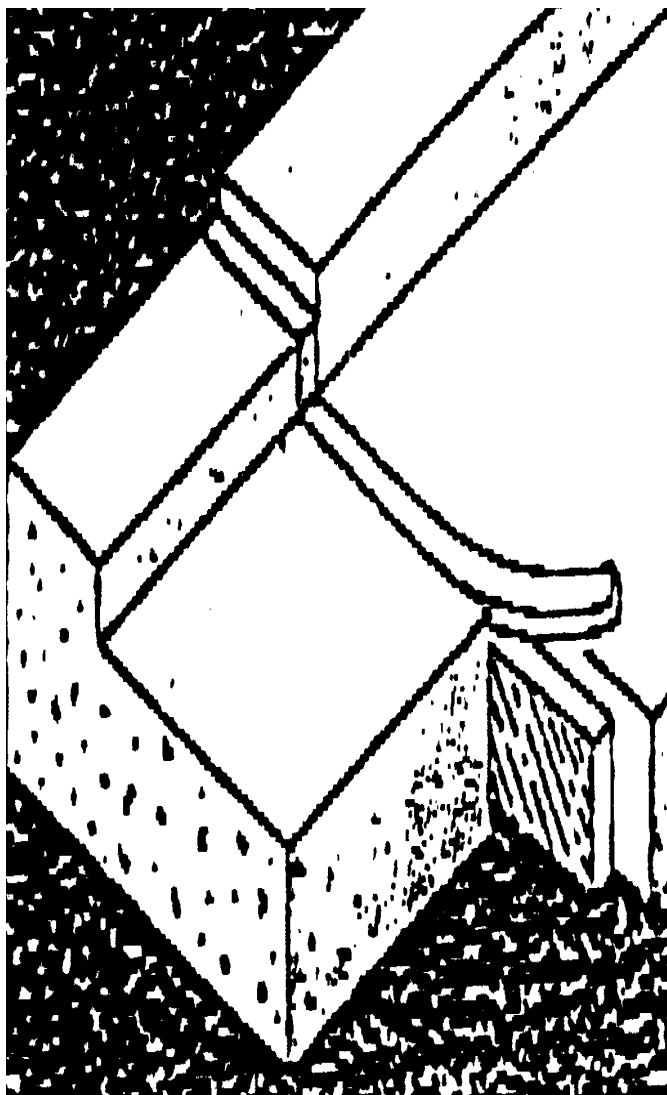
POLYETHYLENE MATERIAL HAS EXCEPTIONAL UNIFORM FINE CLOSED CELL STRUCTURE WHICH CAN BE VARIED TO PROVIDE WIDELY DIFFERING DENSITIES, SUITABLE FOR THE WIDEST RANGE OF APPLICATIONS AND METHODS OF FABRICATION.

POLYETHYLENE IS A COST EFFECTIVE REPLACEMENT FOR MANY MATERIALS SUCH AS, PVC FOAM, MINERAL WOOL AND FIBREGLOSS.

POLYETHYLENE IS AVAILABLE IN A WIDE RANGE OF DENSITIES AND COLOURS. THE PRODUCT IS ALSO

<b>MATERIAL SPECIFICATIONS TO ASTM D3575</b>		
<b>COMPRESSION</b>	<b>MAX 20% SET OF ORIGINAL THK.</b>	<b>ASTM D3575 SUFFIX B</b>
<b>COMPRESSION DEFLECTION</b>	<b>50 – 75 KPA</b>	<b>ASTM D3575 SUFFIX D</b>
<b>TEAR RESISTANCE</b>	<b>MIN 1.5 KN/M</b>	<b>ASTM D3575 SUFFIX G</b>
<b>WATER ABSORPTION</b>	<b>MAX 0.130 KG/M2</b>	<b>ASTM D3575 SUFFIX L</b>
<b>THERMAL STRENGTH</b>	<b>MAX-5%</b>	<b>ASTM D3575 SUFFIX A</b>
<b>ULTIMATE ELONGATION</b>	<b>MIN 120%</b>	<b>ASTM D3575 SUFFIX A</b>
<b>DENSITY</b>	<b>25-35 KG/M3</b>	<b>ASTM D3575 SUFFIX B</b>
<b>FLAMMABILITY</b>	<b>MAX 29 CM/MIN (4.5MM THK.)</b>	<b>ISO 3795</b>

# POLYETHYLENE EXPANSION JOINT FILLER



**DESCRIPTION :**

INDUSTRIAL RUBBER JOINT FILLER IS A LAMINATED SEMI-RIGID CLOSED CELL POLYETHYLENE FOAM.

SUPPLIED IN ROLLS, IT CAN BE CUT TO ANY SIZE OR SHAPE REQUIREMENT .

**PRODUCT BENEFITS :**

- NON ABSORBING
- ROT PROOF
- NON STAINING
- NON EXTRUDING
- BITUMEN FREE
- REQUIRES NO BOND BREAKER BETWEEN IT AND SEALANT
- SELF EXTINGUISHING
- ABLE TO BE CUT ON SITE
- LOCALLY PRODUCED

**SPECIFICATION :**

- BETWEEN TWO SLAB PORES
- BEST FOR AREAS THAT WILL REQUIRE SEALANT FINISH, LIGHT AND HEAVY TRAFFIC
- CYCLE WAYS
- WALK WAYS
- KERBING

**MATERIAL SPECIFICATIONS**

<b>BASE MATERIAL</b>	<b>LOW DENSITY POLYETHYLENE</b>
<b>DENSITY</b>	<b>APPROXIMATELY 55-60 KG /M3</b>
<b>REBOUND REVOCABILITY</b>	<b>90%</b>
<b>WEATHER</b>	<b>EXCELLENT TO UV DEGRADATION</b>
<b>CHEMICAL RESISTANCE</b>	<b>ACIDS &amp; CHEMICALS, OIL (ASTM 54350T)</b>
<b>COLOUR</b>	<b>BLACK</b>
<b>STANDARD THICKNESS</b>	<b>10MM &amp; 12MM OTHERS ON REQUEST</b>
<b>ROLL LENGTH</b>	<b>25 METRES OR TO CUSTOMER REQUIREMENTS</b>
<b>STANDARD WIDTHS</b>	<b>75MM &amp; 100MM OR TO CUSTOMER REQUIREMENTS</b>
<b>WORKING TEMPERATURE</b>	<b>-40 C TO + 90 C</b>

# CLOSED CELL NEOPRENE SPONGE SHEET AND ROLL

**A  
56.**

**DESCRIPTION :**  
 INDUSTRIAL RUBBER NEOPRENE CLOSED CELL SPONGE  
**COLOUR :**  
 BLACK  
**THICKNESS AVAILABLE :**  
 1.5MM THROUGH TO 57MM ALL CUT AT 0.5MM GRADUATIONS  
**SHEET SIZE :**  
 650MM X 1200MM  
 OR  
 900MM X 1500MM  
 OR  
 900MM X 12 METRE ROLLS  
**PRODUCT BENEFITS :**  
 ROT PROOF  
 NON STAINING  
 NON EXTRUDING  
 SELF EXTINGUISHING  
 LOCALLY PRODUCED  
 HEAT RESISTANT  
**SPECIFICATION :**  
 IN ALL ELEMENTS OF HEAVY INDUSTRY

BASIC PROPERTIES	UNITS	VALUE	TEST METHOD
COMPRESSION DEFLECTION ( 25% DEFLECTION )	KPA PSI	- 6.2 – 8.5	ASTM D1056
HEAT AGED PROPERTIES ( 7 DAYS @ 70 C )	% CHANGE	-5.9	ASTM D573
WATER ABSORPTION	% WT CHANGE	0.85	ASTM D1056
COMPRESSION SET @ 22 HRS @ ROOM TEMP -50% DEFLECTION THEN	%	21	ASTM D1056
FLUID IMMERSION – 7 DAYS	% CHANGE	240	ASTM D1056
FLAMMABILITY	TEST ON A	SELF EXTINGUISH	F/ CMVSS-302
HEAT RESISTANCE – 22 HRS	% CHANGE FROM	-7.4	ASTM D1056

What ever your sound or noise problem  
we have the solution.

