DESCRIPTION

Rubber Form Load Bearing Rubber Pads or strips are used extensively in standard construction applications, precast and prestressed concrete bridges, buildings and structural steel bearings applications, as well as machinery, equipment foundation, railway tie pads, and shock and vibration isolation



- Bridge bearing masonry pads
- Lighting standard pad seats
- Handrail bearing pads
- Shock and vibration isolation
- Bearing strip for sliding joint
- Water Tank

SPECIFICATION COMPLIANCE

 General Specification for Civil Engineering Works Clause 16.79

SIZE

Dimension is an available upon request

ADVANTAGES

- Use in Potable water
- Easy to bond on concrete surface by adhesive (such as Dunlop LP)
- Use in Potable water
- Not require maintenance after installation
- Resistant to all weather conditions and to chemicals to which the structure will be subjected without impairing the reaction, durability or function
- Non-decomposable material

PHYSICAL & MECHANICAL PROPERTIES

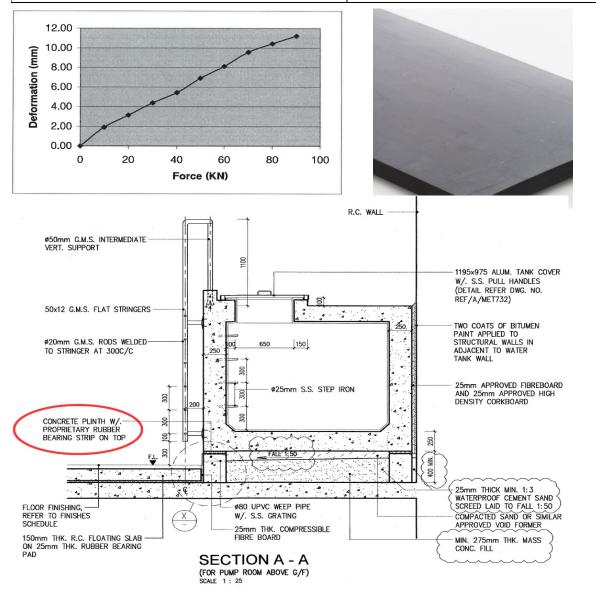
<u>Property</u>	<u>Typical Results</u>
Density (kg/m³)	1740 (is an available upon request)
Tensile Strength (MPa)	2.4
Elongation (%)	200
Shore A Hardness	78 ±5
Coefficient of Friction at	0.25
300KN/m² Vertical Load	

Room 1504, 15/F, Emperor Group Centre, No. 288 Hennessy Road, Wanchai, Hong Kong

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Compression Load (KN)	<u>Deformation</u> (mm)
0	0.00
10	1.91
20	3.13
30	4.38
40	5.43
50	6.89
60	8.12
70	9.56
80	10.44
90	11.23



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