



## TYL<sup>®</sup> - High Rubber EPDM

EPDM Rubber

202402

### DESCRIPTION

TYL<sup>®</sup>-High Rubber EPDM is -ethylene-propylene rubber (EPDM) continue to be one of the most widely used and fastest growing synthetic rubbers having both specialty and general-purpose applications.



### USES

- Automotive weather-stripping and seals
- Glass-run channel, radiator, garden and appliance hose
- Tubing, belts, electrical insulation, roofing membrane, rubber mechanical goods
- Plastic impact modification, thermoplastic vulcanizes and motor oil additive application

### ADVANTAGES

- UV Resistance
- Temperature resistance range from -35 to 120°C
- Can be install easily
- Excellent resistant to weathering, ozone
- oxidation, water, acids & alkalis, many chemicals (not oils) and steam

### SIZE

Dimension is an available upon request

### PHYSICAL & MECHANICAL PROPERTIES

<u>Property</u>	<u>Typical Results</u>
Density (kg/m <sup>3</sup> )	1590 (is an available upon request)
Tensile Strength (MPa)	4.2
Elongation (%)	330
Elongation at Break (%)	15
Shore A Hardness	68±5

\*Special physical & mechanical properties are an available upon request

### **Please enquire about our range of construction product**

The information and the recommendations relating to the application and end use if this product are given in good faith and are based on the information provided by the manufacturer of the product and/or the Company's current knowledge and experience in connection with the product when properly stored, handled and applied under normal conditions and no liability if final function at the job site is assumed. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability of or fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written and/or oral recommendations, or from any other advice offered by the Company. No responsibility or Liability by the Company will be accepted for misuse, misreading or derivation from the recommended guidelines in respect of this product and the user shall determine the suitability of the product for his intended use and all risks and liability in connection therewith. The information contained in this brochure may change at any time without notice.