

## Datasheet

### Silicone transparent Process Tubing, 8mm Bore Size , 3m Long , Food Grade, Peristaltic Pump Compatible

RS Stock number 667-8450



#### PHYSICAL PROPERTIES

#### TYPICAL VALUE

|                         |                       |
|-------------------------|-----------------------|
| s.g.                    | 1.14                  |
| DENSITY                 | 1.16g/cm <sup>3</sup> |
| NATURAL COLOUR          | transparent           |
| SHORE A Hardness        | 62                    |
| TEAR STRENGTH           | 21kN/m                |
| TENSILE STRENGTH@ BREAK | 11.2MPa               |
| ELONGATION @ BREAK      | 385% approx           |
| TEMPERATURE RANGE       | -50 TO 200°C          |
| MATERIAL GRADE          | FOOD                  |
| ELECTRICAL              | BS2848                |
| COLOUR                  | TRANSLUCENT           |