



TECHNOLOGY MAKES LIFE BETTER

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**TDS of silicone rubber material for Flame retardant high temperature
resistant IOTA 26E9-40 , 50 , 60**

| Item | IOTA26E9-40 | IOTA26E9-50 | IOTA26E9-60 |
|------------------------------|--|-------------|-------------|
| Product | Air compressor, motorcycle flame retardant sealers, flame Retardant wire, sheet, pipe fittings | | |
| Products Feature | Certification through the UL94V-0 | | |
| Appearance | White | | |
| Hardness (HA) | 39 | 53 | 59 |
| Density (g/cm ³) | 1.38 | 1.44 | 1.51 |
| Tensile strength(Mpa) | 7.0 | 6 . 0 | 7.5 |
| Elongation (%) | 600 | 500 | 250 |
| Tear strength (N/mm) | 20.0 | 15.0 | 15.0 |

- **Hardness containing** "C" represent ASKER C Others represent Shore A;
- **Tear mark:** A cut mouth with crescent type cutter testing; C - domestic orthogonal cutting test; Not marked for JISK type B;
- **Vulcanizing agent:** 2,5-bis[tert-butylperoxy]-2,5-dimethylhexane;
- **Items containing** "*" represent the secondary vulcanization data; Others represent first vulcanization data; "Y" for the liquid glue.

For details, please contact,

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