



TECHNOLOGY MAKES LIFE BETTER

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**TDS of Silicone rubber material for electrical power, communication
IOTA351-30,40,50**

Item	IOTA351-30	IOTA351-40	IOTA351-50
Product	Cable plug connectors, Transformer protective casing		
Products feature	Good process ability, good insulating property.		
Appearance	Semitransparent		
Hardness (HA)	30	39	50
Density (g/cm ³)	1.11	1.12	1.16
Tensile strength (Mpa)	8.0	7.5	8.0
Elongation (%)	700	500	500
Tear strength (N/mm)	24.0	24.0	25.0
Vulcanizing agent	2,5-bis(tert-butylp eroxy)-2,5-dimeth ylhexane		

Notes:

- **Items containing "*" represent the secondary vulcanization data; Others represent first vulcanization data; "Y" for the liquid glue;**
- **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.

For details, please contact,

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