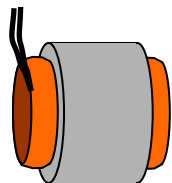


Introduction of Kyocera Chemical Insulating Varnish

Application

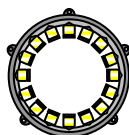


Generator



Motor

Automotive components



Alternator



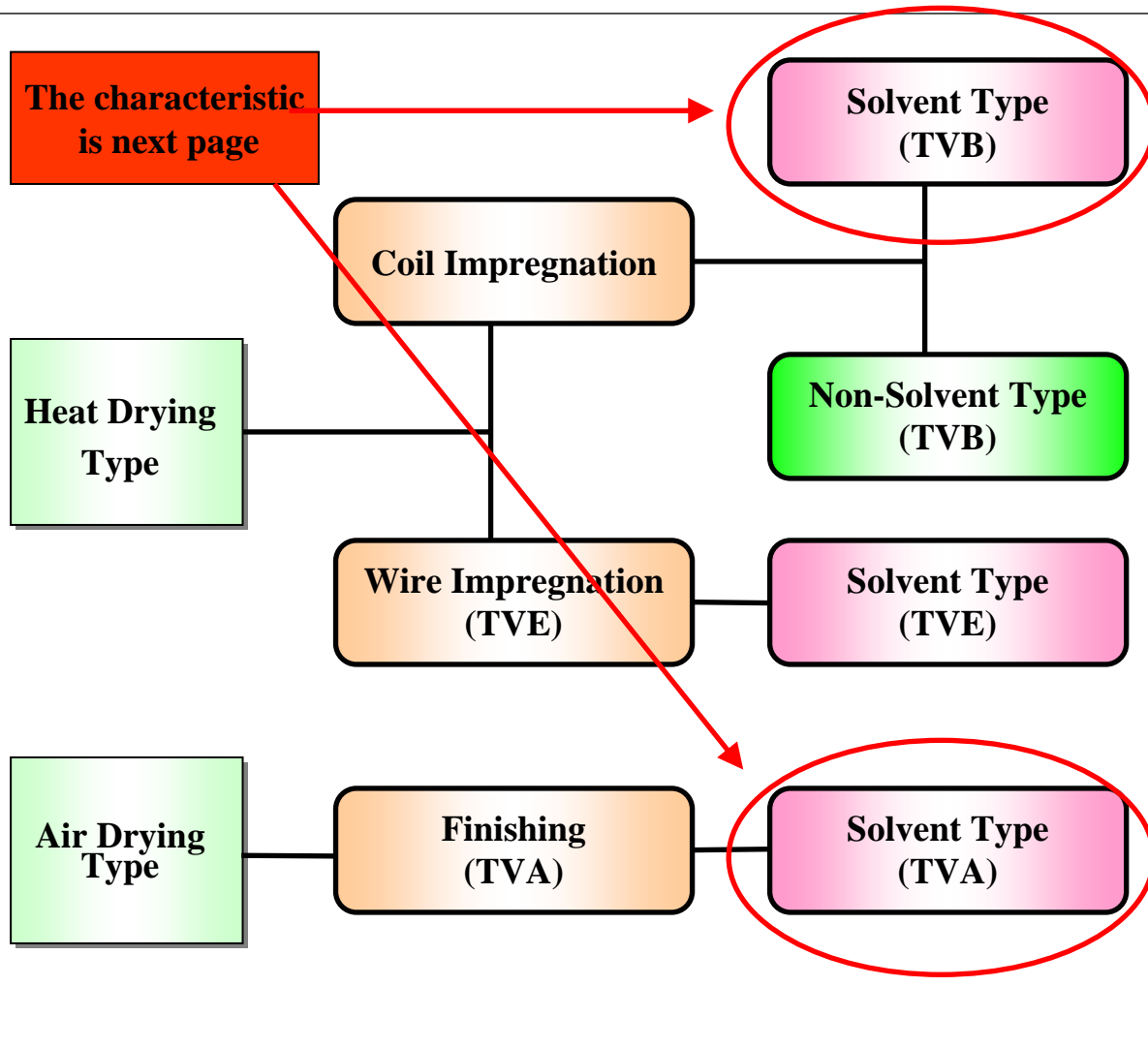
Stator

Household appliance components



Transformer

Line Up



Wide range varnish to cover from small to large application

Solvent Type

Characteristic 1) Excellent workability

Products	Heat resistance (UL1446)	Application
TVA1005	Equivalent UL class B	High frequency coil
TVB2024	UL class B approved	Switching transformer
TVB2300	Equivalent UL class B	Small size transformer
TVB2310	Equivalent UL class B	Small size transformer
TVB2319 series	UL class H approved (MW24) UL class N approved (MW35)	Large size coil
TVB2752	Equivalent UL class B	Light Yellow

Wide range varnish to cover from small to large application

Solvent Type

Characteristic

- 1) To meet wide range application
- 2) Long pot life

Products	Heat resistance (UL1446)	Application
TVB2024	UL class B approved	Switching transformer
TVB2310	Equivalent UL class B	Oil-filled transformer
TVB2319 series	UL class H approved (MW24) UL class N approved (MW35)	Large size coil

Epoxy Type

Characteristic

- 1) High bonding strength
- 2) Cured materials odor measure

Products	Heat resistance (UL1446)	Application
TVB2643/2644	UL class H approved	Generator
TVB2638 (one-component type)	Equivalent UL class F	Generator
TVB2642 (one-component type)	Equivalent UL class F	Generator

Wide range varnish to cover from small to large application

Finishing varnish

Characteristic

1) For finishing coil and coating substrate for humidity resistance

Products	Heat resistance (UL1446)	Color
TVA1000	Equivalent UL class A	Black
TVA1007	Equivalent UL class B	Red
TVA1407	Equivalent UL class F	Light Yellow
TVA1410	Equivalent UL class F	Red
TVA1419	Equivalent UL class F	Black
TVB2752	Equivalent UL class B	Light Yellow