



Energy Solutions

Wire Enamels

Voltatex® 7327 A ECO
Voltatex® 7345 A ECO



free from
Cresol and Phenol



Energy Solutions Wire Enamels

Voltatex® 7327 A ECO for felt and die application
Voltatex® 7345 A ECO for die application

based on a THEIC- modified polyesterimide resin
free from cresol and phenol

- ✓ parameters comparable to standard THEIC polyesterimides

	Viscosity	Solid Content	Thermal Class
VX 7340 AX	1100 - 1600mPas	39 - 41%	200
VX 7345 A ECO	800 - 1600mPas	44 - 46%	200
VX 7325 A	35 - 50mPas	23 - 25%	200
VX 7327 A ECO	40 - 70mPas	26 - 28%	200

- ✓ suitable for high-speed applications on felts and dies due to the excellent viscosity - solid content - ratio
- ✓ combustion heat of the solvents is as high as of cresol containing enamels
- ✓ brighter color of Voltatex ECO versions





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- ✓ non-toxic, reduced smell
- ✓ hazard symbols include neither skull nor fish



standard
THEIC polyesterimide



Voltatex® 7327 A ECO
Voltatex® 7345 A ECO

- ✓ handling is far less dangerous for employees and logisticians

		ADR/RID	ADN	IMDG	IATA
standard THEIC polyesterimide	UN #	UN2927	UN2927	UN2927	UN2927
	Hazard class	6.1 (8)	6.1 (8)	6.1 (8)	6.1 (8)
Voltatex® 7327 A ECO & 7345 A ECO	UN #	UN1263	UN1263	UN1263	UN1263
	Hazard class	3	3	3	3

- ✓ higher solids content reduce the logistic effort
- ✓ UL recognized





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Please contact us for further information

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