



OBMW2.E134877 Magnet Wire - Component

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Magnet Wire - Component

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ESSEX MALAYSIA SDN BHD

E134877

Lot 1192, Mukim 14 Permatang Tinggi

Seberang Perai Tengah

14000 Penang, Bukit Mertajam MALAYSIA

Material Designation	Mark Dsg	Base Coat	Top Coat	ANSI Type	Temp Class
AI-EIW	AI-EIW	Polyester-imide	Polyamide-imide	MW 35-C	200[#]
EIW	EIW	Polyester-imide	-	MW 77-C	180[#]
GP/MR-200	GP/MR-200	Polyester	Polyamide-imide	MW 35-C	200
		Polyester	Polyamide-imide	MW 36-C	200
		Polyester	Polyamide-imide	MW 73-C	200
LGHNW	LGHNW	Polyester-imide	Polyamide-imide	MW 73-C	200[#]
LGRW	LGRW	Polyester-imide	Polyamide-imide	MW 35-A	220
		Polyester-imide	Polyamide-imide	MW 37-C	220
		Polyester-imide	Polyamide-imide	MW 35-C	200[#]
PEW	PEW	Polyester	-	MW 5-C	155
SLRW	SLRW	Polyester-imide	Polyamide-imide	MW 73-C	200[#]
UEW	UEW	Polyurethane	-	MW 75-C	130[#]

Material Designation	Mark Dsg	Base Coat	Top Coat	Bond Coat	ANSI/Conductor Type	Temp Class
AI-EIW	AI-EIW	Polyester-imide	Polyamide-imide	-	AI	200[#]
EIW(AL)	EIW(AL)	Polyester-imide	-	-	AI	180[#]
GP/MR-200	GP/MR-200	Polyester	Polyamide-imide	-	AI	200
LGHNW	LGHNW	Polyester-imide	-	-	-	220
LGHRW	LGHRW	Polyester-imide	Polyamide-imide	-	-	220
SBH-EIW	SBH-EIW	Polyester-imide	Polyamide	-	-	180
SLRW	SLRW	Polyester-imide	Polyamide-imide	-	-	220
		Polyester-imide	Polyamide-imide	-	AI	220
UEW(AL)	UEW(AL)	Polyurethane	-	-	AI	130[#]

[#] - The magnet wire may perform better than the rating reflects and may not be suitable for insulation system, varnish or end-product testing. Further consideration is necessary prior to its use in testing.

Marking: Company name and material designation or marked designation on the shipping spool label or smallest unit container in which the product is packaged.

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