

OBMW2.E518022 - Magnet Wire - Component

Magnet Wire - Component

Essex Furukawa Magnet Wire (Kuala Lumpur) Sdn. Bhd.

E518022

Lot 2, Persiaran Waja

Bukit Raja Industrial Estate

Klang, Selangor 41720 Malaysia

Material Designation	Mark Dsg	Base Coat	Top Coat	ANSI Type	Temp Class
AIHPW	AIHPW	Modified Polyester	Polyamide-imide	MW 35C	200[#]
EIWII, AIEIW, EIWRII	EIWII, AIEIW, EIWRII	Polyester-imide	Polyamide-imide	MW 35C	200[#]
		Polyester-imide	Polyamide-imide	MW 73C	200[#]
HPWRII	HPWRII	Polyester	Polyamide-imide	MW 35C	200[#]
		Modified Polyester	Polyamide-imide	MW 73C	200[#]
PEFW	PEFW	Polyester	-	MW 5C	155
PEW	PEW	Polyester	-	MW 5C	155[#]
PEW-5	PEW-5	Polyester	-	MW 5C	155
PEW-N	PEW-N	Modified Polyester	Polyamide	MW 24C	155[#]
PEWYS	PEWYS	Modified Polyester	Polyamide	MW 24C	155[#]
PSFW	PSFW	Polyester-imide	-	MW 77C	180
		Polyester-imide	-	MW 26C	155[#]
PSFWN-27	PSFWN-27	Polyester-imide	Polyamide	MW 78C	180[#]
		Polyester-imide	Polyamide	MW 27C	155[#]
PSFWY-78	PSFWY-78	Polyester-imide	Polyamide	MW 78C	180[#]
		Polyester-imide	Polyamide	MW 27C	155[#]
SF.BLOCK&\$^	SF.BLOCK&\$^	Modified Polyester	Polyamide	MW 27C	155
UEW	UEW	Polyurethane	-	MW 75C	130
UEW-79	UEW-79	Polyurethane	-	MW 79C	155[#]

Material Designation	Mark Dsg	Base Coat	Top Coat	Bond Coat	ANSI Type	Temp Class
AIW-CR	AIW-CR	Polyamide-imide/Modified Polyamide-imide	Polyamide-imide	-	-	220[#]
PEW	PEW	Polyester	-	-	-	130[#]

PEW-N	PEW-N	Modified Polyester	Polyamide	-	-	130[#]
PEW-NB	PEW-NB	Polyester	Polyamide	-	-	130
PSFWN-27	PSFWN-27	Polyester-imide	Polyamide	-	-	200
PSFWY-78	PSFWY-78	Polyester-imide	Polyamide	-	-	200
UEW-79	UEW-79	Polyurethane	-	-	-	180

[#] - 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.

\$ - May be suffixed by CHV as appropriate. Where CHV-signifies basecoat twisted together and recoated again with the same basecoat and the entire bundle overcoated with same overcoat polyamide.

& - May be suffixed by LZ as appropriate. Where LZ-signifies magnet wires twisted together.

^ - May be suffixed by Y3, Y3H or Y3HR as appropriate. Where Y3, Y3H or Y3HR are alternate designations.

Marking: Company name, material designation Or marked designation On the shipping spool label Or smallest unit container In which the product Is packaged.

Last Updated on 2021-10-25

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