

OBMW2.E134877 - Magnet Wire - Component

Magnet Wire - Component

Essex Furukawa Magnet Wire (Penang) Sdn. Bhd.

E134877

Lot 1192, Mukim 14 Permatang Tinggi
Seberang Perai Tengah
Penang, 14000 Malaysia

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

| Material Designation | Mark Dsg | Base Coat | Top Coat | Bond Coat | ANSI Type | Temp Class |
|----------------------|-----------|-----------------|-----------------|-----------|-----------|------------|
| AI-EIW | AI-EIW | Polyester-imide | Polyamide-imide | - | AI | 200[#] |
| GP/MR-200 | GP/MR-200 | Polyester | Polyamide-imide | - | AI | 200 |
| LGHNW | LGHNW | Polyester-imide | - | - | - | 220 |
| LGHRW | LGHRW | Polyester-imide | Polyamide-imide | - | - | 220 |
| 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, material designation Or marked designation On the shipping spool label Or smallest unit container In which the product Is packaged.

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