

# OBNT2.E173840 - Magnet Wire Coatings - Component

## Magnet Wire Coatings - Component

See General Information for Magnet Wire Coatings - Component

### FU PAO CHEMICAL CO LTD

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Guanyin District  
Taoyuan, 328 TAIWAN

E173840

Material Designation	Base Coat	Top Coat	Temp (°C)
FEI 05xx@	Polyester-imide	-	200
FEI 05xx@#/NH Alxx@#	Polyester-imide	Polyamide-imide	200
FEI 98xx@	Polyester-imide	-	200
FEI 98xx@#/NH Alxx@#	Polyester-imide	Polyamide-imide	200
FPE 90xx@/NH Alxx@	Polyester	Polyamide-imide	200
FPE 96xx@	Polyester	-	155
FPH 1xx@	Polyurethane	-	180
FPH 2xx@	Polyurethane	-	200
FPH 3XX@	Polyurethane	-	180
FPH 6XX@	Polyurethane	-	180
FPU A1xx@	Polyurethane	-	155
FPU A3xx@	Polyurethane	-	180
FPU A5xx@	Polyurethane	-	155
FPU AKxx@	Polyurethane	-	155
FPU xx@	Polyurethane	-	130
FPU xxL@	Polyurethane	-	155
FPU xxV@	Polyurethane	-	155
FPU xxV@/FOV Zxx	Polyurethane	Polyamide	155
FSEI 1xx@	Polyester-imide	-	180
LITON 32xx@#	Polyester	-	155
LITON 33xx@#	Polyester	-	155

<b>Neoheat 82xx@/Neoheat AI-xx@</b>	Polyester	Polyamide-imide	200
<b>NH 86xx@#</b>	Polyester-imide	-	200
<b>NH 86xx@#/NH AIxx@#</b>	Polyester-imide	Polyamide-imide	200
<b>NH AIxx@</b>	Polyamide-imide	-	220
<b>PAO AIxx@</b>	Polyamide-imide	-	220
<b>PAO EIH XXAS@ / NH AI XX@</b>	Polyester-imide	Polyamide-imide	220
<b>PAO EIHxx@#</b>	Polyester-imide	-	200
<b>PAO EIHxx@#/PAO AIxx@#</b>	Polyester-imide	Polyamide-imide	200
<b>PAO PEFxx@#</b>	Polyester	-	155
<b>PAO PEHxx@/PAO AIxx@</b>	Polyester	Polyamide-imide	200
<b>TPE 3000xx@#</b>	Polyester	-	155
<b>TPU F2xxNC@</b>	Polyurethane	-	130
<b>TPU F2xxNCA@</b>	Polyurethane	-	130
<b>TPUF2XXNC@/ TOV N XX@</b>	Polyurethane	Polyamide	130
<b>TSF 2XX@</b>	Modified Polyester	-	180

# - This Wire may perform better than its temperature rating reflects. Hence, it may not be suitable to use in an insulation system thermal aging program.

@ - May be followed by the indication to denote the color of coating.

x - Where x is a number.

Marking: Company name and model designation.

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