



EPX-6136

**TECHNICAL
INFORMATION**

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D-TI-0EPX6136-001-A
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Epiform EPX-6136 is epoxy resin powder for binder such as black lead, metal, magnetic powder.

<Powder properties>

Item	Unit	Value	Test Method
Appearance	—	White powder	Visual Inspection
Particle size (106μm and more)	%	5.0 and less	JIS C2161
Bulk density (Non tap)	g/cm ³	0.30~0.50	JIS C2161
Gel time (200°C)	sec.	15~55	JIS C2161
Inclined melt flow rate	—	15~55	Somar method
Self-Life (20°C)	—	6 months (After production)	—

<Curing condition>

200°C for 60 minutes (Standard)

< Cured properties>

Item	Unit	Value	Test Method
Density (Cured product)	g/cm ³	1.2	JIS K7112 Collecting gas over water
Glass transition temperature	°C	140	JIS K7121

The above values are tentative averages and not intended for specification purposes.