



## NPEX-F1000

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### Processing Applications

Extrusion, Injection molding or other melt processing techniques.

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### Product Descriptions

Form(s) Pellets  
Color Black  
Handling 25 kg./bag

Property	Test method	Unit	Value
Shore Hardness (Instantaneous)	ASTM D2240	R scale	95
Tensile strength	ASTM D638	MPa	72.13
Elongation at break	ASTM D638	%	368.26
Flexural strength	ASTM D790	MPa	66.90
Flexural modulus	ASTM D790	MPa	1055.00

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### Key Features

- High mechanical properties

Remark: 1. This grade need to dry before processing: 110 °C for 4 hrs.  
2. Recommended processing conditions: Melt temperature: 230-260 °C



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