

<b>Grade</b>	XJ710
<b>Product</b>	LDPE

### General Information

#### Key Features

- For Injection Molding
- Good processability, Good abrasion resistance

#### Applications

Car mat back coating, Housewares

Item	Measuring Method	Unit	Value
<b>Physical</b>			
Melt Flow Index	ASTM D1238	g/10min	24.0
Density	ASTM D1505	g/cm <sup>3</sup>	0.924
<b>Mechanical</b>			
Tensile Stress (Yield)	ASTM D638	kgf/cm <sup>2</sup>	125
Tensile Strain (Break)	ASTM D638	%	300
Flexural Modulus	ASTM D790	kgf/cm <sup>2</sup>	1,700
<b>Thermal</b>			
Melting Point	LC Method	°C	110
VICAT Softening Temperature	ASTM D1525	°C	89
<b>Additional Properties</b>			
Hardness (Shore D)	ASTM D2240	D scale	45

1. Physical Properties : these are not to be construed as specifications
2. ISO 9001, 14001, /TS 16949

\* The last update date : 2021/10/01