

### General Information

#### ● Description

This is a resin of very high flow, very good flexibility and excellent appearance. Because of its properties this grade performs very well in non-critical moldings of intricate shape requiring low stiffness.

#### ● Applications

- ◆ Artificial flower, Artificial glass

### Physical Properties<sup>1</sup>

Physical	Test Method	Nominal Values			
Melt Flow Index	ASTM D1238	55	g/10min		
Density	ASTM D1505	0.914	g/cm <sup>3</sup>		
<b>Mechanical</b>					
Tensile Stress (Yield)	ASTM D638	83	kgf/cm <sup>2</sup>	8.1	Mpa
Tensile Strain (Break)	ASTM D638	500	%	500	%
Flexural Modulus	ASTM D790	950	kgf/cm <sup>2</sup>	93	MPa
<b>Thermal</b>					
Melting Point	LC Method	103	°C		
VICAT Softening Point	ASTM D1525	76	°C		
<b>Additional Properties</b>					
Hardness	ASTM D2240	45	D scale		

#### NOTE

ISO 9001, 14001, /TS 16949

<sup>1</sup> Physical Properties : these are not to be construed as specifications