

**INJECTION[SJ-570S]**


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- \* **Attributes :** Super Excellent Transparency, High Gloss
- \* **Applications :** Medical Appliance, Transparent Food Container, Video/CD/DVD Case
- \* **Certification :** -

**\* Properties DATA SHEET**

Properties	Test Method	Unit	Properties
Melt Flow Rate 230℃, 2.16kg	D-1238	g/10min	28.0
Density	D-1505	g/cm <sup>3</sup>	0.9
Mold Shrinkage	HPC Method	%	1.60
Tensile Strength at Break	D-638	kg/cm <sup>2</sup>	300
Ultimate Elongation	D-638	%	>100
Flexural Modulus of Elasticity	D-790	kg/cm <sup>2</sup>	13,500
Hardness	D-648	R	95
IZOD Impact Strength 23℃	D-256	kg.cm/cm	5.0
IZOD Impact Strength - 10℃	D-256	kg.cm/cm	2.0
DU-POINT Impact Strength 23℃	HPC Method	kg/cm	45
DU-POINT Impact Strength -10℃	HPC Method	kg/cm	-
Heat Resistance 130℃	Air Oven	Hour	-
Heat Distortion 4.6kg/cm <sup>2</sup>	D-648	℃	95
HAZE(2mm)	D-748	%	15
Flam ability		UL	-

Above data are not the spec. of products, but only for reference.

