

SILVER® F-4

Polyvinyl Chloride
Guangdong Silver Age Sci & Tech. Co., Ltd

Message:

SILVER® PVC for Toys is a kind of phthalate—free material for extrusion and/or injection molding, which is applied to an amount of toys conforming to EN-71. In addition, the custom—made products should be developed by buyers ‘ requirements in order to meet special usage.

General Information	
Features	Low Temperature Resistant Medium Clarity
Uses	Toys
Agency Ratings	EN 71
Appearance	Clear/Transparent
Processing Method	Extrusion Injection Molding

Physical	Nominal Value	Unit
Specific Gravity	1.18	g/cm³
Melt Mass-Flow Rate (MFR) (200°C/5.0 kg)	9.0	g/10 min
Hardness	Nominal Value	Unit
Durometer Hardness (Shore A)	60	
Mechanical	Nominal Value	Unit
Tensile Strength ¹	10.0	MPa
Tensile Elongation (Break)	420	%
Thermal	Nominal Value	Unit
Brittleness Temperature	-60.0	°C
Optical	Nominal Value	Unit
Transmittance	> 70.0	%

NOTE	
1.	after aging

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Recommended distributors for this material

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