

# Flexible Injection

## Properties

Items / Test Method (ASTM)		General	Shoes	Transparent Tool grips	Transparent Car mats	Transparent Toys	Transparent Sucker
Plasticizer Content (PHR)	--	50~80	90	25	70	40	70~80
Specific Gravity	D-792	1.22~1.28	1.22~1.24	1.28~1.30	1.18~1.20	1.24~1.26	1.17~1.20
Hardness (shore A)	D-2240	67~90	63~67	>90	72~76	90~94	66~76
Tensile Strength (kg/cm <sup>2</sup> )	D-638	>120	>110	>260	>140	>230	>120
Elongation (%)	D-638	>280	>370	>180	>350	>260	>350

\*Comply with RoHS, optional Non-Phthalate.

## Applications

General, Shoes, Transparent Tool Grips, Transparent Car Mats, Transparent Toys, Transparent Sucker

