



## Typical Applications

- Shoes
- Dolls

## Our Know-how – Your Advantage

With resistant to high tension, resistant to high torque, high elasticity, easy coloring and oil spraying, fully recyclable features, GP420 can be used for safe dolls and shoes.

### Safety first:

Standards that meet market requirements:

Passed FDA177.2600 water-based test and GB4806.7 food-grade test;

Contains no latex, PVC, phthalates or heavy metals

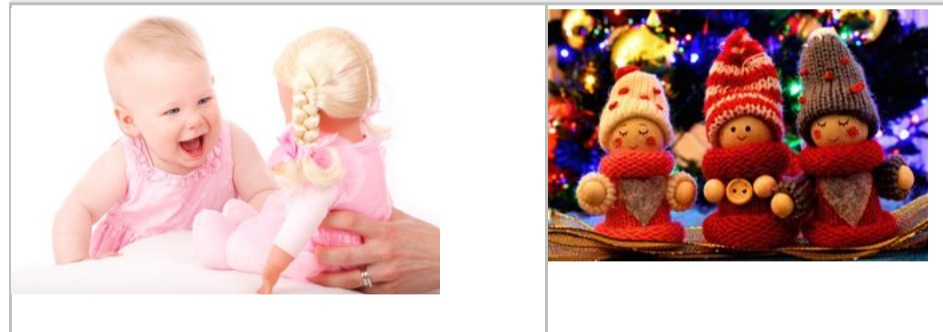
Very good sensory properties and low migration levels

Fully recyclable

### Durability:

Excellent mechanical properties, such as good resistance to high torque and tensile strength, high elasticity;

Hardness ranges from Shore A 10 to Shore A 95



## Technical Data

Physical Property	Unit	GP420-4003	GP420-9003
Hardness	Shore	40A	90A
Density	g/cm <sup>3</sup>	1.08	1.10
Tensile Strength	MPa	3.5	6.3
Elongation at Break	%	450	300

## TALK TO OUR EXPERTS!

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