



Our Know-how – Your Advantage

With soft touch, creep resistance, high resilience, high modulus, scratch resistance, hydrolysis resistance, aging resistance, corrosion resistance, recyclable features, GP620 can be used to produce safe consumer goods, power tool handle, automotive trim.

Safety first:

Standards that meet market requirements:

Comply with REACH, ROHS, polycyclic aromatic hydrocarbons, nonylphenol and other environmental requirements

Excellent coating properties for PC, ABS, ABS/PC, PBT

Soft, dry and elastic surface with excellent touch and low VOC

Durability:

Excellent mechanical properties, such as creep resistance, high modulus

Ultraviolet resistance

scratch-resistant

Hydrolysis resistance

Corrosion resistance

Hardness ranges from Shore 50A to Shore 36D

Typical Applications

- Handle
- Steel wheel sheath
- Phone case
- Gear sleeve



Technical Data

Physical Property	Unit	GP620-5001	GP620-3601D
Hardness	Shore	50A	36D
Density	g/cm ³	1.02	1.21
Tensile Strength	MPa	3	15.8
Elongation at Break	%	585	785

TALK TO OUR EXPERTS!

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