



FACT SHEET

MANUFACTURER OF TPE&TPR
SOLUTIONS IN SOFT TOUCH MATERIALS

GP620 Series - TPE for consumer goods, tool handles and automotive interior and exterior trim



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/cm3	1.02	1.21
Tensile Strength	MPa	3	15.8
Elongation at Break	%	585	785

TALK TO OUR EXPERTS!

SUNGLORY PLASTIC (VIET NAM) COMPANY LIMITED - SOUTHEAST ASIA

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