



FACT SHEET

MANUFACTURER OF TPE&TPR
SOLUTIONS IN SOFT TOUCH MATERIALS

GP310 Series - TPE for consumer goods, tool handles and automotive interior and exterior trim



Our Know-how – Your Advantage

With high peel strength, high tear strength, good scratch resistance, good colorability, fully recyclable features, GP310 can be used to produce consumer goods, power tool handle, Automotive trim in various colors.

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, PA, AS, ASA, PMMA, PCTG and PETG

Soft, dry and beautiful surface with first class touch and low VOC

Can meet the requirements of UL94 V-0 flame retardant specification

Durability:

Excellent mechanical properties, such as high peel strength and tear strength, scratch resistance

Ultraviolet resistance

Wear-resistant

Hardness ranges from Shore 40A to Shore 90A

Typical Applications

- Tool handle
- Steering wheel sheath
- Phone case
- Handlebar



Technical Data

Physical Property	Unit	GP310-553A	GP310-8501
Hardness	Shore	55A	85A
Density	g/cm3	1.05	1.21
Tensile Strength	MPa	4.5	36
Elongation at Break	%	650	660

TALK TO OUR EXPERTS!

SUNGLORY PLASTIC (VIET NAM) COMPANY LIMITED - SOUTHEAST ASIA



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