Sungallon 盛嘉伦

FACT SHEET

MANUFACTURER OF THE GALLONPRENE®
SOLUTIONS IN SOFT TOUCH MATERIALS

GP920 Series - TPE for home appliances, packaging and food containers



Typical Applications

- Home appliances
 - Packaging

Food containers

Our Know-how – Your Advantage

With high transparency, high temperature resistance, high gloss, high rigidity, high modulus, warp-resistant, low shrinkage features, GP920 can be used to produce a variety of safe home appliances, packaging and food containers.

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

Durability:

Excellent mechanical properties such as high rigidity, resistance to warping, high modulus and low shrinkage High temperature resistance

Hardness ranges from Shore D 63 to Shore D 80





Technical Data

Physical Property	Unit	GP920-2504	GP920- 70DWPC
Hardness	Shore	63D	80D
Density	g/cm3	1.0	1.35
Tensile Strength	MPa	25	49
Elongation at Break	%	1300	3100

TALK TO OUR EXPERTS!

SUNGALLON PLASTIC (HEYUAN) COMPANY LIMITED - SOUTHEAST

