

# PETG RESIN

## GX-701

GX-701 RESIN IS A HIGH-PERFORMANCE PETG MATERIAL DESIGNED FOR HIGH-SHRINKAGE FILM APPLICATIONS. IT OFFERS EXCELLENT PROCESSABILITY AND FLEXIBILITY, MAKING IT IDEAL FOR PRODUCING HIGH-SHRINKAGE FILMS OF VARIOUS SPECIFICATIONS. GX-701 PROVIDES EXCEPTIONAL HEAT SHRINKAGE PROPERTIES, ACHIEVING HIGH SHRINKAGE RATES AT LOWER TEMPERATURES, SUITABLE FOR A WIDE RANGE OF PACKAGING NEEDS.

### TECHNICAL DATA SHEET

Item	Unit	Technical Specification	Analysis Method
Intrinsic Viscosity	dl/g	0.750±0.015	GB/T 14190-20085.1
Melting Point	°C	/	GB/T 14190-20085.3
b color		≤0	GB/T 14190-20085.5
L color		≥80	GB/T 14190-20085.5
DEG Content	%	2.0±0.5	GB/T 14190-20085.2
Carboxyl End Group	mol/t	≤35	GB/T 14190-20085.4
Moisture	%	≤0.4	GB/T 14190-20085.7
Ash	%	≤0.05	GB/T14190-20085.10
Dust	Mg/kg	≤50	GB/T 14190-20085.8