

# AGS Technology Inc.

## CLAMPING FORCE FACTOR FOR THERMOPLASTIC MATERIALS

Raw Material Type	Injectoblend Grade	Tons Per Inch <sup>2</sup>
Acrylonitrile Butadiene Styrene (ABS)	FABS007	2.0 – 3.0
ABS/Polycarbonate Blend (PC/ABS)	FABSPC003	3.0 – 4.0
Acetal (POM)	FPOM110	3.0 – 4.0
High Density Polyethylene (HDPE)	FHDPE007	2.0 – 3.0
Polyamide-Nylon 66 (PA66-33GF) 33% Glass Filled	FPA66235	4.0 – 5.0
Polyamide-Nylon 66 (PA66) Unfilled	FPA66110	3.0 – 4.0
Polybutylene Terephthalate (PBT-30GF) 30% Glass Filled	FPBT230	4.0 – 5.0
Polycarbonate (PC)	FPC120	4.0 – 5.0
Polypropylene (PP) Unfilled	FPP135	2.0 – 3.0
Polypropylene (PP-30GF) 30% Glass Filled	FPP135	3.0 – 4.0
High Impact Polystyrene (HIPS)	FHIPS108	1.5 – 2.5