

Food Safe Materials

Material	Tradename/Common Name	Max Operating Temperature	FDA/USDA
PETG	Vivak	145°	X
POM-C	Acetal Copolymer	180°	Х
POM-H	Delrin / Acetal Homopolymer	180°	Х
HDPE	-	180°	Х
PP	Polyproplene	180°	Х
UHMW-PE	-	180°	X
UHMW-PE	LubX C and CV	180°	X
PA-6	Cast Nylon	200°	Х
PA-66	Extruded Nylon	210°	Х
PET	Ertalyte	210°	Х
PBT	Hydex 4101	221°	Х
PC	Polycarbonate FG*	250°	Х
Polysulfone	Tecason*	285°	Х
PVDF	Kynar	290°	Х
PEI	Ultem	340°	Х
PEEK	-	480°	Х
PTFE	Teflon	500°	Х

^{*}Must Specify FDA Grade

Disclaimer: All trademarks and service marks are property of their respective manufacturers. All statements, technical information and recommendations contained herein are presented in good faith, based upon tests believed to be reliable and practical field experience. The reader is cautioned, however, that Eagle Performance Plastics, Inc. cannot guarantee the accuracy or completeness of this information, and it is the customer's responsibility to determine the suitability of specific products in any given application.