

Food Grade Metal Detectable Materials

Material	Tradename	FDA/USDA	Visual (Blue)	Metal	X-Ray
UHMW-PE	POLYSTONE M-MDT	X	X	X	
UHMW-PE	POLYSTONE M-XDT	Х	Х		Х
UHMW-PE	TIVAR VMX	Х	Х	Х	Х
Acetal (POM-C)	SUSTARIN M-MDT	Х	Х	Х	
Acetal (POM-C)	SUSTARIN C- XDT	Х	Х		Х
Acetal (POM-C)	TECAFORM AH-UD	Х	Х	Х	Х
Acetal (POM-C)	ACETRON VMX	Х	Х	Х	Х
PEEK	SUSTAPEEK XDT	Х	Х		Х
PEEK	TECAPEEK UD	Х	Х	Х	Х
PEEK	KETRON VMX	Х	Х	Х	Х
PBT	HYDEX 4101 UD	Х	Х	Х	Х

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.