

## UHMW Available Grades

GRADE	MATERIAL DESCRIPTION	STANDARD COLOR
Virgin Natural	Standard UHMW FDA/USDA, EU10/2011	Opaque white
Virgin Colors	Standard and custom colors	Various
Reprocessed	Economical -not food grade	Black/Green
Crosslinked	Improved wear and reduced thermal expansion	Grey
Glass Filled	Superior wear resistance and dimensional stability	Blue
Dry Lubricated	Dry lubricants added to reduce coefficient of friction	Dark Grey
Oil Filled	reduced coefficient of friction, FDA/USDA approved	Grey
UV Stabilized	extended life in outdoor applications	Black/Green
Anti Static	Electrically conductive to reduce static buildup	Black
Flame Retardant	MSHA accepted for underground mining	White
Metal Detectable	Food grade additive that allows it to be detectable	Blue
X-Ray Detectable	Food grade additive that allows it to be detectable	Blue
LUB-X	Increased sliding properties and eliminates "slip-stick"	Light Blue
High Temperature	Increased continuous use temperature	Various

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