

# Polyether Ether Ketone (Peek)

## SELECTION GUIDE POLYETHER ETHER KETONE (PEEK)\*

CODE	COLOR	DIAMETER
1110	BROWN	0.016 " 0.40 mm
1110	BROWN	0.018 " 0.45 mm
1710	RED	0.020 " 0.50 mm
1110	BROWN	0.020 " 0.50 mm
1510	YELLOW	0.024 " 0.60 mm
1111	BROWN	0.024 " 0.60 mm
1810	GREEN	0.028 " 0.70 mm
1110	BROWN	0.028 " 0.70 mm
1110	BROWN	0.031 " 0.80 mm
1110	BROWN	0.035 " 0.90 mm
1210	BLACK	0.039 " 1.00 mm
1110	BROWN	0.039 " 1.00 mm
1110	BROWN	0.044 " 1.12 mm
1210	BLACK	0.047 " 1.20 mm
1110	BROWN	0.047 " 1.20 mm
1110	BROWN	0.055 " 1.40 mm
1110	BROWN	0.059 " 1.50 mm
1110	BROWN	0.063 " 1.60 mm
1110	BROWN	0.079 " 2.00 mm

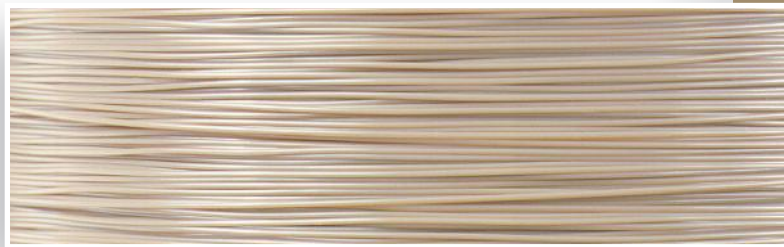
\*See specifications of the manufacturer.  
The client may leave their material on consignment, (flat or round shaped).

## Applications:

PEEK pintle pins are ideal for industrial process requiring conveyors/fabrics to resist elevated temperatures and chemical attack. Food processing belts, dryer fabrics (Paper Machine Clothing) and other specialty fabrics are examples of its use.

## Characteristics

Melting Point:	334C (633F)
Maximum Continuous Service Temperature:	240C (464F)
Maximum Continuous Short Term:	260C (500F)
Alkali Resistance:	Excellent
Mineral Acids Resistance:	Excellent
Oxidizing Agents Resistance:	Excellent
UV Resistance:	Moderate
Radiation resistance:	Excellent
Hydrolysis Resistant:	Yes
FDA Approved:	Yes



Pintle Wires, Seaming Spirals & other Conveyor Belt Accessories  
**We go the extra distance for you**



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