



High Performance Plastics

Extruded Rods, Plates and Tubular Bars for Machined Parts

Made in the USA from 100% Prime Virgin Resins

- PEEK / PAEK
- Ultem®
- Radel®
- Polysulfone
- PVDF
- PPS
- Noryl®
- PC

Custom Sizes | Low Minimums | Short Delivery Times

Rods

Diameter: 3/8" to 10"
Length: 4' | 8' | 10'

Sheets/Plates

Thickness: 3/8" to 5"
Size: 2' x 4' | 1' x 4'

Tubular Bars

ID: $\geq 2"$, OD: $\leq 10"$
Wall Thickness $\geq 1/2"$
Length: 4' | 8'

Call Toll Free: 1.877.737.7012

Email: sales@quantum-polymers.com

Quantum

advanced engineering plastics



- PEEK / PAEK
 - Unfilled
 - 10%, 20%, 30% Glass Fiber Filled
 - 10%, 20%, 30% Carbon Fiber Filled
 - 15% PTFE Filled
 - Bearing Grade
 - ProtoPEEK 5025 equivalent Bearing Grade
 - Ceramic Filled Socket Grade
 - CNT filled ESD Grade
 - Avaspire PAEK
- Ultem (PEI)
 - Ultem 1000 – Unfilled
 - 10% Glass Fiber Filled – Ultem 2100
 - 20% Glass Fiber Filled – Ultem 2200
 - 30% Glass Fiber Filled – Ultem 2300
 - 40% Glass Fiber Filled – Ultem 2400
 - Bearing Grade - Ultem 4000
 - 20% Carbon Fiber Filled
 - 20% Glass Filled, Chemical Resistant – CRS5201
 - 30% Glass Filled, Chemical Resistant – CRS5301
 - CNT Filled ESD Grade
- Radel (PPSU)
 - Radel 5500 (Natural, Bonewhite, Black)
 - 10-30% Glass Fiber Filled
- Polysulfone (PSU)
 - Unfilled P1700 (Natural, Black)
- PVDF
 - Kynar 450
 - Kynar 740
 - Kynar 2850
- PPS
 - Unfilled
 - 40% Glass Fiber Filled
 - 15% PTFE Filled
 - Bearing Grade
- Noryl®
 - Unfilled – EN265
 - 20% Glass Fiber Filled - GFN2
 - 30% Glass Fiber Filled - GFN3
- PC
 - PC-UV
 - Lexan 103/104
 - 10% Glass Fiber Filled – Lexan 500R
 - 20% Glass Fiber Filled – Lexan 3412R
 - 30% Glass Fiber Filled – Lexan 3413R
 - 40% Glass Fiber Filled – Lexan 3414R
 - Antistatic ESD Grade
- Delrin (Homopolymer)
 - 13%, 20% PTFE Filled
 - 20% Glass Fiber Filled – Delrin 570
 - 25% Glass Fiber Filled – Delrin 525GR
 - Delrin 500AF
 - Delrin 511P
 - Delrin 527UV
 - Delrin 550SA
 - Delrin 300 AS/AT
- Acetal (Copolymer)
 - 20%-30% Glass Fiber Filled
 - 10% - 20% Carbon Fiber Filled
 - Antistatic – ESD Grade
 - SS Filled Food Grade
- Nylon (PA)
 - 30% Glass Fiber Filled Nylon 6/6, Nylon 6
 - 40% Glass Fiber Filled Nylon 6/6, Nylon 6
 - 20% Carbon Fiber Filled Nylon 6/6, Nylon 6
- PP
 - Profax 7831
 - Medical Grade – 13R9A, 23R2A
 - 20% Glass Fiber Filled
 - 30% Glass Fiber Filled, FR Grade
 - Antistatic ESD Grade

Call Toll Free: 1.877.737.7012

Email: sales@quantum-polymers.com

211 Executive Drive, Suite 1 | Newark, DE 19702 | Tel: 302.737.7012 | Fax: 302.737.7035