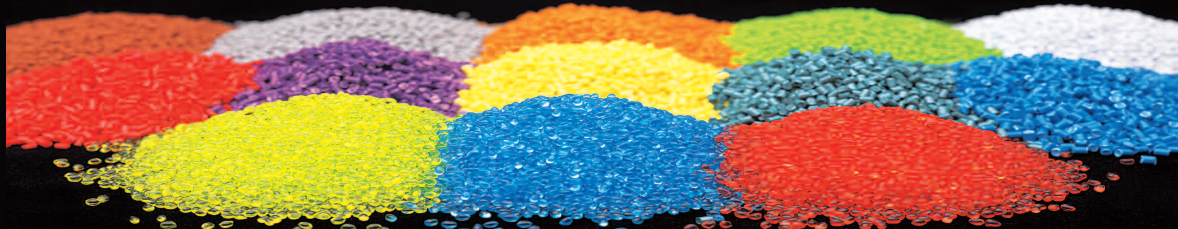


# NEU- We Make A Material Difference



## CAPABILITIES SUMMARY

NEU is a leading medical device industry custom compounder, offering state-of-the-art solutions for the rigid engineering plastic and thermoplastic elastomer user. Since 1988, NEU has offered advanced technology-based thermoplastic products combined with an unprecedented range and level of technical services. NEU specializes in material enhancements, pre-coloring, homogenization and enhancements to maximize performance, processing control and output.

- Small lots made cheerfully and quickly
- Confidential consultation
- Complete lot traceability and records keeping
- USP grade materials

Rigid Engineering Thermoplastics	Thermoplastic Elastomers
STYRENICS - SAN, ABS, ABS/PC	
POLYETHYLENE-HDPE, LDPE, LLDPE, Metallocene	URETHANES - Pellethane, Tecoflex, Texin, Estane, Morthane, Elastollan, Cardiothane, Biomer
POLYPROPYLENE	COPOLYESTER - Hytrel, Lomod
ACETAL	POLYVINYL CHLORIDE
POLYCARBONATE - Makrolon, Lexan	IONOMER - Surlyn
NYLON - Pebax, Grilamid, Vestamid	THERMOPLASTIC ELASTOMERS - Santoprene, Dynaflex
ACRYLIC	
POLYESTER	

Opacifiers, Colors and Fillers	Stabilizers and Modifiers
Barium Sulfate	Antioxidants
Bismuth Subcarbonate	UV Stabilization
Bismuth Oxochloride	Anti-microbials
Tungsten and Tungsten Carbide powders	Internal and external lubricants, concentrates
Color	Antistatic agents
Mineral concentrates	

### Services

- Twin and single screw melt compounding
- Dehumidified pre-drying as well as before packaging to prepare sensitive polymers
- Pre and post blending to achieve complete lot homogeneity
- Strand and underwater cut pelletization for consistent, small pellets for optimal melt processing
- Melt index, ash content
- Color matching