



NATIONAL SANITATION FOUNDATION (NSF) OVERVIEW





The National Sanitation Foundation (NSF) develops and maintains health and safety standards for plastics in various industries. The NSF mark assures consumers, retailers and regulators that certified products have been rigorously tested to comply with all standard requirements. More information about NSF can be found at https://www.nsf.org/about-nsf.

NSF testing, auditing and certification services assure suppliers, retailers, regulators and consumers that an independent organization has reviewed a product or system to comply with specific standards for safety, quality, sustainability or performance. NSF approved materials are used across the construction, industrial, commercial, and residential industries. A searchable database of plastic materials that are certified to various NSF Standards can be found at https://www.nsf.org/certified-products-systems.

Entec's team of technical and regulatory support personnel are ready to help you select a material to meet your needs. Entec Polymers offers a wide array of plastic materials ranging from commodity plastics to engineering resins that can meet the following NSF guidelines:

- NSF 14 Piping System Components
- NSF 24 Plumbing System Components for Recreational Vehicles
- NSF 50 Equipment for Swimming Pools, Spas, Hot Tubs and Other Recreational Water Facilities
- NSF 51 Food Equipment Materials
- NSF 61 Drinking Water System Components





Below is a list of our suppliers that offer products that comply with one or more of the above-mentioned NSF standards.

Asahi KASEI	THERMYLENE [®] Reinforced Polypropylene XYRON [®] Modified Polyphenylene Ether
ASCEND. PERFORMANCE MATERIALS	HIDURA™ Specialty Polyamides VYDYNE [®] Nylon 66
D • BASF The Chemical Company	ULTRAFORM [®] Acetal Copolymers ULTRAMID [®] Polyamides 6, 66, 66/6, 610, 6T/6 ULTRASON [®] High Temp Sulfone Polymers
G Celanese The chemistry inside innovation	CELANEX [®] Thermoplastic Polyester CELCON [®] Acetal Copolymers CELSTRAN [®] Long Glass Fiber FORTRON [®] Polyphenylene Sulfide GUR [®] Ultra-High Molecular Weight Polyethylene HOSTAFORM [®] Acetal Copolymers HOSTALLOY [®] High Molecular Weight Polyethylene
CHIMEI	ACRYREX [®] Polymethyl Methacrylate KIBISAN [®] Styrene Acrylonitrile POLYLAC [®] Acrylonitrile Butadiene Styrene WONDERLITE [®] Polycarbonate
Dow	CONTINUUM [™] Bimodal Polyethylene DOW [™] HDPE High Density Polyethylene DOW [™] MDPE Medium Density Polyethylene DOWLEX [™] Polyethylene RESILITY [™] Rotomolding Resins
EMS-GRIVORY	GRILAMID [®] L Polyamide 12 GRILAMID [®] TR Transparent Polyamide GRILAMID [®] 2S & 2D Polyamide 610 & 612 GRILON [®] Polyamide 6, 66, 66/6 GRIVORY [®] Partially Aromatic Polyamide & PPA

ENTEC	HYLEX [®] Polycarbonate
Formosa Plastics	FORMOLENE [®] Polyethylene FORMOLENE [®] Polypropylene
INEOS Styrolution	LUSTRAN [®] Acrylonitrile Butadiene Styrene LUSTRAN [®] Styrene Acrylonitrile TERLURAN [®] Acrylonitrile Butadiene Styrene
Lubrizol	ESTANE [®] Thermoplastic Polyurethane ISOPLAST [®] Engineered Thermoplastic
NOVA Chemicals	NOVAPOL [®] Polyethylene SURPASS [®] Polyethylene
•samyang••	TRIREX [®] Polycarbonate
TRINSEO.	CALIBRE™ Polycarbonate

Contact your Entec Polymers Sales Representative or Technical Service Engineer for assistance in selecting the NSF approved material for your application.