

# PRODUCT DATA BROCHURE

## TPO Compounds for Wire & Cable

Flexible Cord/UL 62

Our Staff is available to answer questions  
and provide technical assistance at  
**(978) 537-8261**

Properties	Temperature Rating °C	Specific Gravity g/cc	Durometer (3 sec), A	Tensile Strength, PSI	Elongation, %	Brittle Point, °C	Dielectric Constant (1KHz, 23°C)	Oxygen Index, %	Suggested Stock Temp. °C	Suggested Applications
ASTM		D-792	D-2240	D-412	D-412	D-746	D-1531	D-2863		
GTPO™8001	105	0.88	90	2500	600	<-75	2.2	—	200-220	Insulation, submersible pump cable
GTPO™8002	105	0.99	75	1800	500	<-45	2.6	—		Insulation, jacket, booster cable
GTPO™8201	105	0.96	80	1600	500	<-55	2.4	—	205-225	Insulation, jacket, SEO, SJEO
GTPO™8202	105	0.88	65	1100	500	<-75	2.3	—	205-225	Insulation, durable, excellent deformation
GTPO™8260	105	0.88	75	1800	600	<-75	2.3	—	205-225	Insulation, jacket, excellent deformation, durable, SE, SJE
GTPO™8280	105	0.88	80	1500	500	<-75	2.3	—	200-225	Insulation, jacket, excellent deformation, durable, SE, SJE
GTPO™8290	105	0.88	80	1700	600	<-75	2.3	—	205-225	Insulation, jacket, excellent deformation, durable, SEW, SJEW

All compounds are available in Natural, as well as a wide spectrum of colors. Contact S&E Specialty Polymers for color matches.  
This is merely a sampling of the compounds offered by S&E Specialty Polymers. We encourage you to contact us concerning your specific applications.

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liability in connection with the use  
ing or future patents.