

INTRODUCING *DuPont*™ *Tefzel*® 750

Tefzel (ETFE) Fluoropolymer Resin is known around the industry for its toughness, mechanical strength and resistance to heat and chemicals. It also provides high dielectric strength and low coefficient friction. Thanks to the innovative power of DuPont, there is now an improved version of *Tefzel* available for your customers.

Introducing *Tefzel* 750. Retains all of the great properties of previous grades of *Tefzel*, just turbo charged. 750 provides increased flexibility, a higher temperature rating (200°C), a higher limiting oxygen index and longer service life at elevated temperatures. Not to mention it is easy to strip, print, color and terminate, making it a breeze to customize and install.

Contact our sales department for pricing and availability.

TEFZEL 750

MANUFACTURING OPTIONS

TYPES: Single Conductor / Multi-Conductor / Multi-Pair

COLOR: Up to twelve solid colors plus striping and numbering

AWG SIZE: 4/O to 30AWG

CONDUCTOR: Tin Plated Copper / Silver Plated Copper / Nickel Plated Copper

SHEILDING: Unshielded / Foil Shield / Kapton Shield / Copper Braid Shield

TEFZEL 750 VS TEFZEL 200 (TYPICAL MECHANICAL PROPERTIES)*

PROPERTY	TEFZEL 750	TEFZEL 200
Flexural Modulus, PSI (ASTM D790)	93,500	150,000
MIT Flex Life	120,000	33,000
Elongation % at 160C (ASTM D1708)	650	450
Tensile Strength, PSI at 160C	1,250	1,000
Temperature Rating	200°C	150°C

*Data provided by DuPont