

Information From...



Ensinger is introducing new and improved
TECATRON® PPS stock shapes with
greatly improved physical properties for
Industrial applications

- Higher Tensile Strength
- Better Tensile Modulus
- Improved Impact strength
- Improved Elongation
- Made from FDA compliant resin

TECATRON PPS Property Comparison

Properties	Units	New	Old
Tensile Strength	PSI	13,700	11,300
Tensile Modulus	PSI	836,700	600,00
Elongation @ Break	%	2.45	2
Flexural Strength	PSI	20,360	22,000
Flexural Modulus	PSI	631,100	615,000
Strain @ Break	%	3.6	-
Izod Impact Strength	ft-lbs/in.	0.62	0.52
Specific Gravity	g/cc	1.35	1.35

TECATRON® PPS

Ensinger Product Information

www.Ensinger-inc.com

800-243-3221

TECATRON registered trade name of Ensinger