

Info 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
- Higher Compressive Modulus
- Greatly improved Elongation

**TECATRON PPS Property Comparison**

Properties	Units	New	Old
Tensile Strength	PSI	15,000	8,700
Tensile Modulus	PSI	731,500	480,000
Elongation @ Break	%	10	4
Flexural Strength	PSI	24,000	17,400
Flexural Modulus	PSI	622,000	435,000
Deformation @ Break	%	7	-
Compression Strength	PSI	17,800	-
Compression Modulus	PSI	367,000	-
Specific Gravity	g/cc	1.35	1.35

**TECATRON® PPS**

*Ensinger Product Information*

[www.Ensinger-inc.com](http://www.Ensinger-inc.com)

800-243-3221

TECATRON registered trade name of Ensinger



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