

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

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TECATRON registered trade name of Ensinger



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