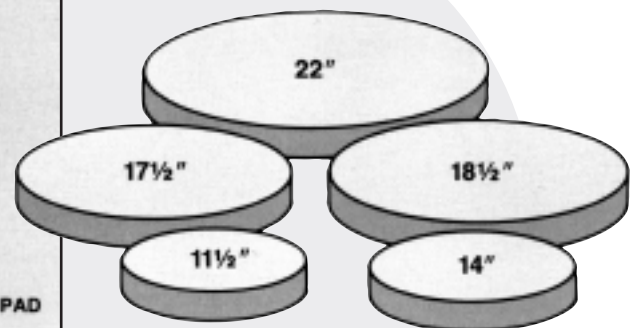
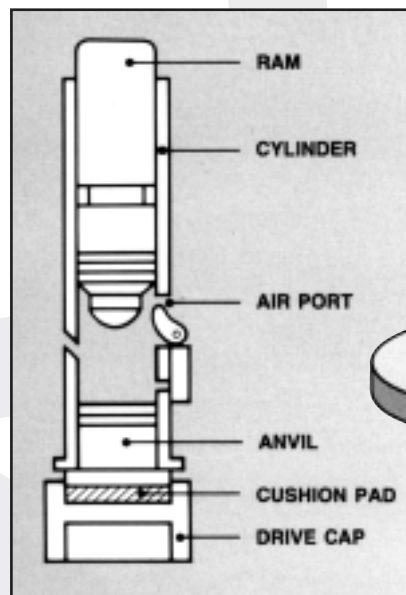




TECAST VEKTON™ Cast Nylon 6PB Cushion Pads (OSHA Orange) for use on pile hammers

TECAST VEKTON™ 6PB cushion pads are used to dampen the shock load on the anvil of a pile hammer. Specially formulated from an impact-modified type 6 nylon, they combine the excellent strength of nylon with the impact-resistance of the modifier. TECAST VEKTON™ 6PB cushion pads are brilliant OSHA orange to provide easy identification.



**TECAST VEKTON™ 6PB
Standard Cushion Pads**

- **Excellent shock load characteristics protect expensive hammer anvils**
- **High energy transmittance effectively uses hammer force to drive pile**
- **Prompt delivery**
- **Competitively priced**

While Ensinger supplies TECAST VEKTON™ Cast Nylon 6PB Cushion Pads in diameters of 11-1/2", 14", 17-1/2", 18-1/2" and 22", we welcome the opportunity to supply other sizes and configurations. Contact your Ensinger representative for complete details.

TYPICAL PROPERTY VALUES

	PROPERTIES	ASTM Test Method	Units	TECAST VEKTON™ 6PB
PHYSICAL	Density	-	-	-
	Specific Gravity	-	-	-
	Water Absorption, @24 hours, 73°F	-	-	-
	@Saturation, 73°F	-	-	-
MECHANICAL	Tensile Strength, 73°F	-	psi	9,300 - 10,600
	Izod Impact Strength, 73°F	-	ft-lbs/in	0.8 - 1.0
	Shear Strength, 73°F	-	psi	6,500 - 7,500
	Modulus of Elasticity, 73°F	-	kpsi	370 - 425
	Compressive Stress at 1% Deformation, 73°F	-	psi	11,500 - 13,000
	Rockwell Hardness, 73°F	-	-	R110 - 115
THERMAL	Heat Deflection Temperature @ 66 psi	-	-	-
	@264 psi	-	-	-
	Coefficient of Linear Thermal Expansion	-	-	-
	Maximum Servicing Temperature, Intermittent	-	-	-
	Long Term	-	-	-
	Specific Heat	-	-	-
	Thermal Conductivity	-	-	-
	Vicat Softening Point	-	-	-
	Melting Point	-	-	-
	Flammability	-	-	-
ELECTRICAL	Surface Resistivity	-	-	-
	Volume Resistivity	-	-	-
	Dielectric Strength	-	-	-
	Dielectric Constant, @ 60 Hz, 73°F, 50% RH	-	-	-
	@ 1 MHz	-	-	-
	@ 20 GHz	-	-	-
	@ 30 GHz	-	-	-
	Dissipation Factor, @ 60 HZ, 73°F	-	-	-

This information is only to assist and advise you on current technical knowledge and is given without obligation or liability. All trade and patent rights should be observed. All rights reserved. Data obtained from extruded shapes material. TECAST VEKTON™ – Ensinger Industries, Inc.

MATERIAL AVAILABILITY

Pads: Diameters: 11-1/2" to 22"

Special sizes are custom-produced on request.



ENSINGER-HYDE

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