



UTEX INDUSTRIES, INC.
Taking Sealing Technology Beyond Tomorrow
 ISO 9001 Certified
 www.utexind.com

PRODUCT BULLETIN

UPB - 15 01-15-88

UTEX INJECTABLE PLASTIC PACKING

UTEX plastic packings are specially formulated from a variety of materials to cover a wide range of temperatures and services. All products are non-asbestos containing.

UTEX plastic packings may be furnished in bulk, stick, or strip form for easy loading of plastic injection equipment. Specific formulas may be recommended for steam, water, H₂S, hydrocarbons, acids, and other chemicals. They can be used in plastic actuated seals, valve stem packing, choke stem packing, and other equipment that will accept an injectable plastic packing.

STYLE	DENSITY 9/cc s	DEG F TEMP RANGE	Δ WT % AFTER 70 HRS AGING		INJ. PRESSURE (PSI) THRU. 188 DIA ORIFICE			VOLUMETRIC EXPANSION 10 ⁻⁴ IN / IN ³ ·°F
			@ 250°F	@ 500°F	70°F	250°F	400°F	
0680	2.15	+30 to +200	-2.0	-29.0	380	80	60	3.7
1915	1.37	-20 to +250	-0.3	-30.1	374	375	--	1.3
1917	1.39	-30 to +250	-0.5	-30.6	580	402	--	6.1
1924	1.55	-30 to +500	-0.3	-00.3	1150	420	136	1.5
1926	1.78	-100 to +600	-0.1	-00.4	2800	982	800	0.2
1927	2.15	-20 to +450	-2.0	-5.00	5120	3000	2880	0.2
1940	1.34	+30 to +300	-1.0	-41.0	80	30	30	4.6
1942	1.42	+30 to +300	-1.0	-41.0	290	110	--	4.8
1943	1.43	-30 to +200	-4.0	-33.0	430	10	--	6.0
1944	1.46	-100 to +250	-2.0	-12.0	310	100	60	3.9
1945	2.39	-0 to +400	-0.0	-19.0	510	420	370	2.5
1946	1.65	-0 to +450	-1.0	-21.0	580	390	320	1.9