



TSE Industries, Inc.
Millathane® Millable Polyurethane Division
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Millathane® UV

**Properties are similar for UV (Ultraviolet Light)
 and Peroxide Cured Compounds**

	UV Cure 2 min, 400W lamp	Peroxide Cure 6 min, 160°C
Hardness, Shore A	65	67
Tensile Stress 100% E, lb/in ² (MPa)	305 (2.1)	285 (2.0)
Tensile Stress 300% E, lb/in ² (MPa)	900 (6.2)	1020 (7.0)
Tensile Strength, lb/in ² (MPa)	2600 (17.9)	2485 (17.1)
Elongation, %	460	445
Bashore Resilience, %	55	57
Compression Set, 22 hr/70°C	26	21
DIN Abrasion, mm ³ loss	52	54

Ref: XP8263LM/tlj/2015-10-01

The recommendations for the use of our products are based on tests believed to be reliable. However, we do not guarantee the results to be obtained by others under different conditions. Nothing in this literature is intended as a recommendation to use our products so as to infringe on any patent. Millathane® and Thanecure® are registered trademarks of TSE Industries, Inc.