



Silicones, Inc.

SI-mplication

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RTV-2 Silicones Since 1974

Vacuum Bagging

Addition (Platinum Catalyzed)

1:1 Ratios

These fast curing, multiple application silicones were developed for use as re-usable vacuum bags. Poured, brush-on or spray versions are available to suit your specific needs. Bags can be removed from tool in 30 minutes and used within 4 hours.

	<u>XP-762B/A</u>	<u>XP-750B/A</u>	<u>P-801</u>
Color	translucent green		pale blue
Viscosity, cps	21,000		20,000 (becomes sag free in 4-5 minutes)
Work Time, min	8-10		8-10
Demold time, min	30		15-20
Shore A (30 min)	10 ± 3	25 ± 3	20 ± 5
Shore A (4 hours)	45 ± 3	35 ± 3	25 ± 3
Tear, pli	115 ± 10	115 ± 10	80 ± 10
Tensile, psi	650 ± 25	520 ± 25	490 ± 50
Elongation, %	450 ± 50	650 ± 50	475 ± 25
Shrinkage, in/in	<.001		<0.1%
Specific gravity, g/cm ³	1.07		1.08
Temperature range, F	-60 – 550		-60 - 550
Shelf Life	3 months		3 months

As with all platinum silicones, inhibition can and will occur in the presence of organo tin, sulfur or high nitrogen level containing compounds. Cure can and will be accelerated with heat. For further technical assistance, please refer to the official data sheet available through Silicones, Inc.

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