

## **Introducing P-656**

Silicones, Inc. is proud to introduce a new line of soft, 1:1, platinum catalyzed, translucent silicones designed to be used in special effects or in glove molding. The same base, P-656 B, can be used in conjunction with different catalysts to achieve different hardnesses. Also, you can introduce additives to decrease hardness and/or create tactile adhesion.

Catalyst V	iscosity	Working	Cure	Shore A	Tear	Tensile	% Elongation
	(cps)	Time	Time	Hardness	Resistance	Strength	( <u>+</u> 50)
		(mins)	(hours)	( <u>+</u> 3)	(ppi <u>+</u> 10)	(psi <u>+</u> 25)	
P-656 B/A	15,000	45 - 60	4:00	9	75	350	800
P-656 Q	15,000	20	0:50	9	75	350	800
P-656-5 A*	6,000	30	1:30	5 <b>**</b>	20	325	450
P-656-20 A*	20,000	15	1:30	20	75	350	400

\* Both P-656-5A and P-656-20A are available in Quick Cure (Q) versions \*\*Shore '00' = 45 to 55

## Additives

**XP-690** *Cling-on* - when added to P-656 Base and any of the four P-656 Activators, you will experience a *softening* effect as well as a *sticky* effect, enhancing the tendency for prosthesis to *adhere* to skin. XP-690 will *NOT* give *permanent* adhesion acting alone.

**XP-684** *Softener* - when added to P-656 Base and any of the four P-656 Activators, you will experience *softening* without a dramatic or drastic increase in *bleeding*.

P-656B/P-656Q				
XP-684	10%	25%	50%	100%
Work time	:10 min	:12 min	:13 min	:18 min
Hardness	9 A	5 A*	55 <b>'</b> 00 <b>'</b>	48 '00'

The information contained in this product information sheet is based on sources believed to be accurate. It is offered in good faith, but without guarantee since the conditions of use are beyond our control. All risks of use are assumed by the user.