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RTV-2 Silicones Since 1974

Product Information

GI-UFC (Ultra-Fast Catalyst)

General Information

This activator has been formulated to dramatically accelerate the speed at which the GI-Series bases cure. Standard working times for the GI-Series rubbers range between one and three hours with demold times between 16 and 24 hours. When used at 10%, **GI-UFC** can give a working time of ten minutes and a demold time of 60 minutes.

Typical Properties

The table below uses **GI-UFC** in place of **GI-1000A**.

Amount of Ultra-Fast Catalyst

<u>GI-1000 Base</u>	<u>5%</u>	<u>8%</u>	<u>10%</u>	<u>12%</u>	<u>15%</u>
Work Time (min)	49	17	13	9	7
Demold Time (min)	210	75	60	35	30
Share A Hardness					
30 minutes	---	---	---	0	1
45 minutes	---	---	0	4	8
60 minutes	---	---	3	10	12
90 minutes	---	3	13	16	17
2 hours	---	11	18	19	19
3 hours	---	20	23	23	23
4 hours	2	24	24	24	25
24 hours	30	30	30	30	30

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