

OVERALL BURNING VELOCITY AND FLAME LENGTH

Percentage of cracking	Flame length	Uncertainty	S_burn	Uncertainty
%	cm	cm	cm/s	cm/s
0	12.32	1.5	5.2	0.5
10	5.87	0.6	14.2	1.5
20	4.3	0.5	24.9	2.5
28	3.6	0.5	32	3.5