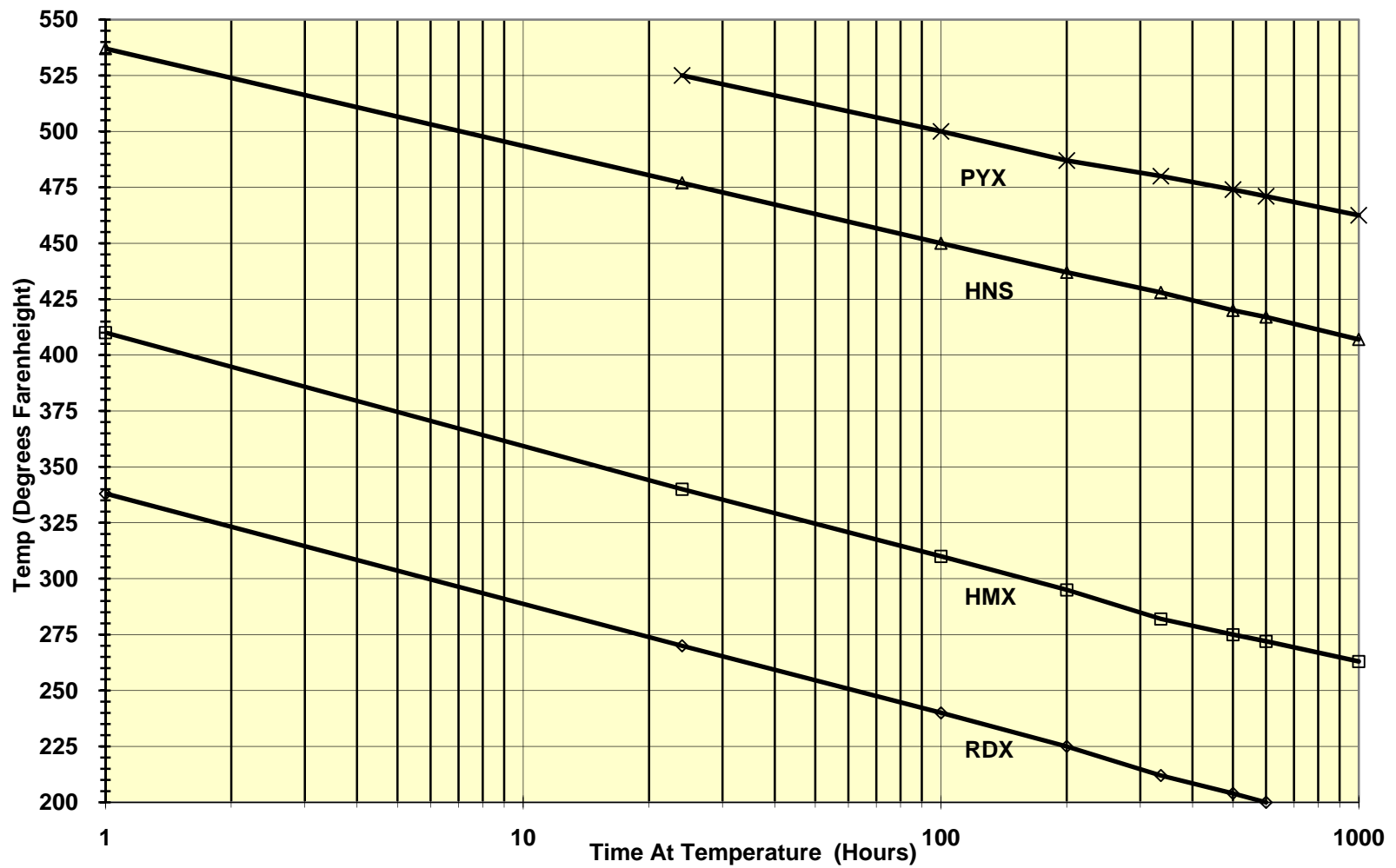


# Explosive Performance Chart



Property	<u>RDX</u>	<u>HMX</u>	<u>HNS II</u>	<u>PYX</u>
Chemical Formula	$C_3H_2N_3(NO_2)_5$	$C_4H_8N_4(NO_2)_4$	$C_{14}H_6N_4(NO_2)_6$	$C_{17}H_7N_{11}O_{16}$
Melting Point (F)	400	523	606	860
Density (gm/cc)	1.8	1.9	1.7	1.8
Detonation Velocity (m/sec)	8,750	9,100	7,180	7,480