



HIGH SILVER ALLOYS

Alloy	Silver (%)	Copper (%)	Zinc (%)	Tin (%)	Solidus		Liquidus		AWS A5.8
					°C	°F	°C	°F	
Safety-Silv [®] 25	25	43	30	2	688	1270	779	1435	-
Safety-Silv [®] 30	30	38	32	-	677	1250	766	1410	BAg-20
Safety-Silv [®] 35	35	32	33	-	677	1250	732	1350	BAg-35
Safety-Silv [®] 38T	38	32	28	2	660	1220	718	1325	BAg-34
Safety-Silv [®] 40	40	30.5	29.5	-	677	1250	732	1350	-
Safety-Silv [®] 40T	40	30	28	2	660	1220	710	1310	BAg-28
Safety-Silv [®] 45	45	30	25	-	663	1225	743	1370	BAg-5
Safety-Silv [®] 45T	45	27	25	3	646	1195	685	1265	BAg-36
Safety-Silv [®] 50N	50	20	28	2	660	1220	707	1305	BAg-24
Safety-Silv [®] 56	56	22	17	5	618	1145	652	1205	BAg-7