Tin

Melting Point	232°C
Boiling Point	2270°C
Density	7.3 g/cm^3 (white tin) 5.7 g/cm^3 (gray tin)
Appearance	
Other Physical Properties	Tin exists in two forms: gray tin and white tin. It is ductile and malleable.
Chemical Properties	Tin reacts very slowly with air.
Compounds	Tin compounds vary in color. (Most are white, but they can be yellow, brown, or gray.)
Uses	Tin is used to plate steel cans, in solder, and in bronze and pewter alloys.
Notes	Tin is obtained from its ore by smelting cassiterite, which is tin oxide.

THESE CANS ARE MADE FROM STEEL COATED WITH A THIN LAYER OF TIN. BECAUSE TIN IS RELATIVELY UNREACTIVE, THE CANS WILL CORRODE MORE SLOWLY THAN CANS MADE OUT OF STEEL ALONE.

PHOTO: Courtesy of Connecticut Metal Industries, Inc.