

Timeline of Pipe Technology in the U.S. in the 20th Century

MATERIAL	JOINT	Corrosion Protection		1900's	1910's	1920's	1930's	1940's	1950's	1960's	1970's	1980's	1990's
		INTERIOR	EXTERIOR										
Steel	Welded	None	None	Commercially Available									
Steel	Welded	Cement	None					Commercially Available					
Cast Iron (pit cast)	Lead	None	None	Predominantly In Use									
Cast Iron	Lead	None	None			Commercially Available							
Cast Iron	Lead	Cement	None			Commercially Available							
Cast Iron	Leadite	None	None			Commercially Available							
Cast Iron	Leadite	Cement	None			Commercially Available							
Cast Iron	Rubber	Cement	None						Commercially Available				
Ductile Iron	Rubber	Cement	None							Commercially Available			
Ductile Iron	Rubber	Cement	PE Encasement								Commercially Available		
Asbestos Cement	Rubber	Material	Material				Commercially Available						
Reinforced Conc. (RCP)	Rubber	Material	Material	Commercially Available									
Prestressed Conc. (PCCP)	Rubber	Material	Material					Commercially Available					
Polyvinyl Chloride	Rubber	Material	Material						Commercially Available				
High Density Polyethylene	Fused	Material	Material					Commercially Available					
Molecularly Oriented PVC	Rubber	Material	Material								Commercially Available		

Commercially Available
Predominantly In Use