

**Table 8: Round Timber Piling, Commodity Specification E
Southern Pine Preservatives and Retentions¹**

AWPA Use Category (UC) Designation	Waterborne ²		Oilborne			Creosote (CR, CR-PS, CR-S)	
	Copper Azole (CA)	Copper Quat - (ACQ, Micronized Copper) ⁷	Chromated Copper Arsenate (CCA) ⁸	Copper Naphthenate (CuN)	Pentachlorophenol - A&C (PCP)		
<i>End-Use Commodity</i>	Minimum Retention Requirements — Pounds per Cubic Foot (pcf)						
Land or Fresh Water Use & Foundations	4C	0.41	0.80 ⁷	0.80	0.10	0.60	12.0
Sawn piles, see Table 4							