

Class II: Combustible dusts

Temperature Class Comparison, °C	
Division 1 and 2	Zone 20, 21 and 22
T1 (≤ 450°C)	None <i>Note: For Zone 20, 21 and 22, equipment shall be marked to show the operating temperature.</i>
T2 (≤ 300°C)	
T2A, T2B, T2C, T2D (≤ 280°C, ≤ 260°C, ≤ 230°C, ≤ 215°C)	
T3 (≤ 200°C)	
T3A, T3B, T3C (≤ 180°C, ≤ 165°C, ≤ 160°C)	
T4 (≤ 135°C)	
T4A (≤ 120°C)	
T5 (≤ 100°C)	
T6 (≤ 85°C)	

Temperature Class Comparison, °F	
Division 1 and 2	Zone 20, 21 and 22
T1 (≤ 842°F)	None <i>Note: For Zone 20, 21 and 22, equipment shall be marked to show the operating temperature.</i>
T2 (≤ 572°F)	
T2A, T2B, T2C, T2D (≤ 536°F, ≤ 500°F, ≤ 446°F, ≤ 419°F)	
T3 (≤ 392°F)	
T3A, T3B, T3C (≤ 356°F, ≤ 329°F, ≤ 320°F)	
T4 (≤ 275°F)	
T4A (≤ 248°F)	
T5 (≤ 212°F)	
T6 (≤ 185°F)	