

Bulkhead Partitions

'A' CLASS DIVISIONS	'B' CLASS DIVISIONS	'C' CLASS DIVISIONS
<p>'A' Class divisions are those divisions formed by bulkheads and decks which comply with the following:</p>	<p>'B' Class divisions are those divisions formed by bulkheads, decks, ceilings or linings which comply with the following:</p>	<p>"C" class divisions are divisions constructed of approved non-combustible materials. They need meet neither requirements relative to the passage of smoke and flame nor limitations relative to temperature rise. Combustible veneers are permitted provided they meet the requirements.</p>
<p>(a) they shall be constructed of steel or other equivalent material;</p>	<p>(a) they shall be so constructed as to be capable of preventing the passage of flame to the end of the first half hour of the standard fire test;</p>	<p>FIRE RATED DOORS</p> <p>The fire resistance of doors shall be equivalent to that of the division in which they are fitted.</p>
<p>(b) they shall be suitably stiffened;</p>	<p>(b) they shall have an insulation value such that the average temperature of the unexposed side will not rise more than above the original temperature, nor will the temperature at any one point, including any joint, rise more than above the original temperature, within the time listed below:</p> <p>Class B-15 15 minutes</p> <p>Class B-0 0 minutes</p>	

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<p>(c) they shall be so constructed as to be capable of preventing the passage of smoke and flame to the end of the one-hour standard</p>	<p>(c) they shall be constructed of approved non-combustible materials and all materials entering into the construction and erection of "B" class divisions shall be non-combustible, with the exception that combustible veneers may be permitted provided they meet other requirements.</p>	
<p>(d) they shall be insulated with approved non-combustible materials such that the average temperature of the unexposed side will not rise more than above the original temperature, nor will the temperature, at any one point, including any joint, rise more than above the original temperature, within the time listed below.</p> <p>Class A-60 60 minutes</p> <p>Class A-30 30 minutes</p> <p>Class A-15 15 minutes</p> <p>Class A-0 0 minutes</p>		