




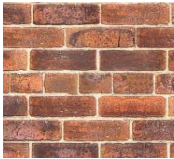






ISO Construction Class Resource Sheet

Wall Supports	<u>Roof Supports*</u>			
	Wood 	Steel 	Steel w/ Fire Resistant Coating 	Any Type of Concrete 
	Wood 	ISO 1 - Frame	X	X
	Solid Brick 	ISO 2 - Joisted Masonry	ISO 4 - Masonry Non Combustible	ISO 5 - Modified Fire Resistive
	Solid Block 	ISO 2 - Joisted Masonry	ISO 4 - Masonry Non Combustible	ISO 5 - Modified Fire Resistive
	Steel 	X	ISO 3 - Non Combustible	X
	Steel w/ Fire Resistant Coating 	X	ISO 3 - Non Combustible	ISO 5 - Modified Fire Resistive
	Any type of Concrete 	ISO 2 - Joisted Masonry	ISO 4 - Masonry Non Combustible	ISO 5 - Modified Fire Resistive
*or floor supports in a multi story building.				

ISO Construction Class Resource Sheet

Mixed ISO in one building

When inspecting a building make sure that you have identified **ALL** the different ISO types.

Buildings with additions or wings may have different ISO classifications.

Report the ISO class as mixed providing the % of that class based upon its SF.

What if you cannot make a determination?

Take close-up photos. You can send them to Tech Support or your RDM for assistance.

Windows - to show the thickness of the walls.

Exterior Walls - to show the wall components.

Ceilings/Walls of Service Areas - you can find unfinished areas in furnace, electrical or utility rooms.

Above Ceiling Tiles - to show the underside of the roof/floor deck

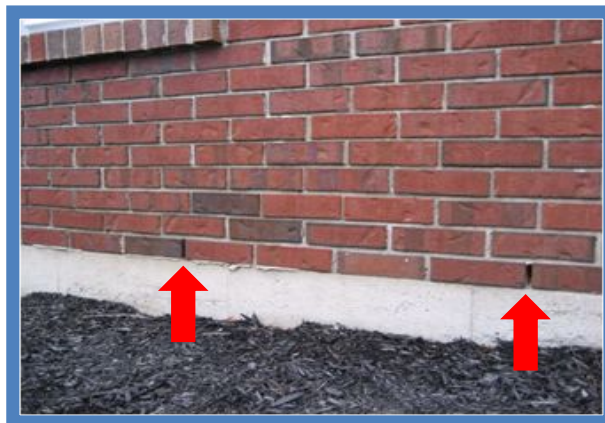
Amount Subject: These are the minimum distances for fire separation between two buildings.

	ISO 1	ISO 2	ISO 3-5	ISO 6
(ISO 1)	100'	80'	60'	40'
(ISO 2)	80'	40'	40'	20'
(ISO 3-5)	60'	40'	20'	20'
(ISO 6)	40'	20'	20'	10'

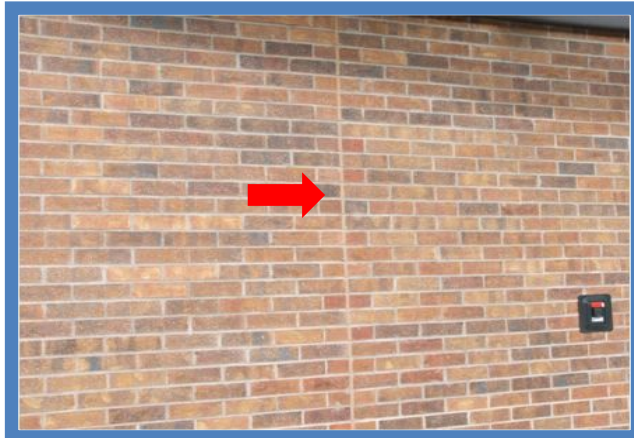
Steel Lintels found on Brick Veneer



Weep Holes found on Brick Veneer



Seam in the running bond = Brick Veneer



Pouring Concrete onto a steel deck does not make it ISO 6.

