

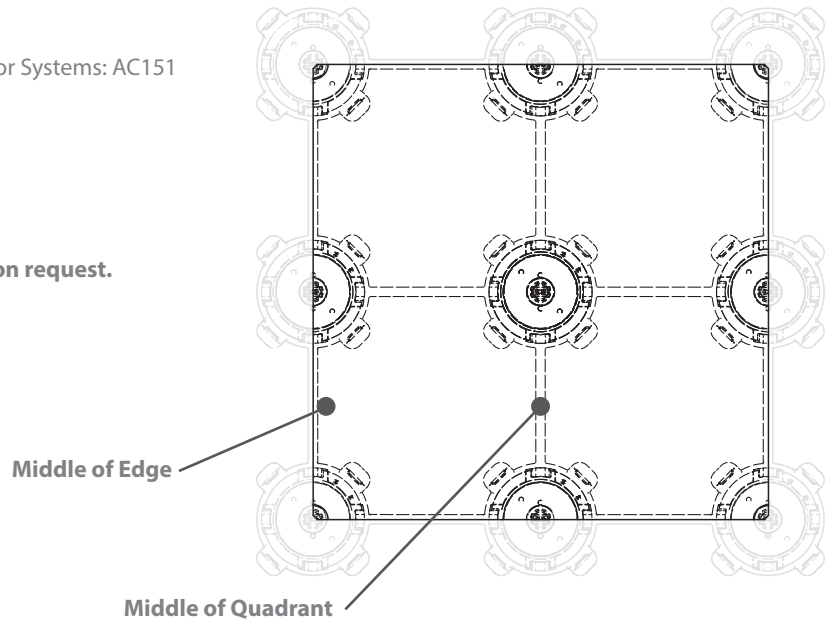
TESTING & APPROVALS

Acceptance Criteria for Fixed Height, Low Profile, Raised Floor Systems: AC151

Inclusive of the following tests: ASTM D 635, ASTM D 1929, ASTM D 2843-99, ASTM E 84, ASTM E 119, ASTM E 2322-03

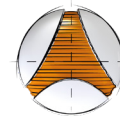
Los Angeles Research Report (General) LARR-25858

Testing Reports, Details and Approvals are available upon request.

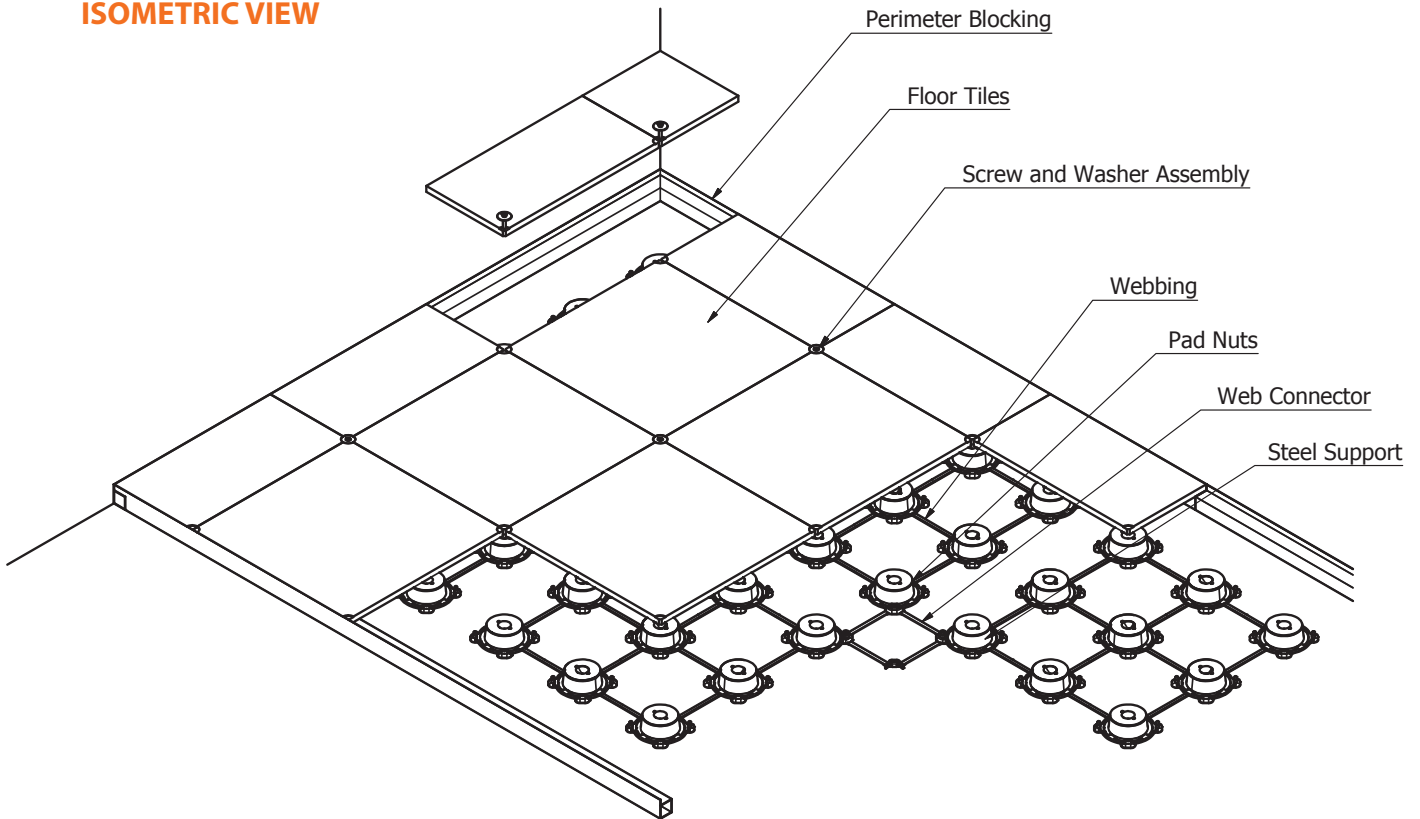


CISCA Test Results					
Property	Test no.	Location	Ultimate Load		Ultimate Failures
			lbf	kgf	
CISCA Section 1 Concentrated Load	1	Middle of Quadrant	897	406.9	Indentor depressed into panel
		Middle of Edge	623	282.6	3" x 7" (76.2 x 177.8mm) section broke off edge
	2	Middle of Quadrant	890	403.7	Board cracked
		Middle of Edge	590	267.6	1" x 2" (25.4 x 50.8mm) section broke off edge
	3	Middle of Quadrant	881	399.6	Indentor depressed into panel
		Middle of Edge	567	257.2	1" x 1" (25.4 x 25.4mm) section broke off edge
	4	Middle of Quadrant	860	390.1	Indentor cracked panel
		Middle of Edge	600	272.2	1" x 1" (25.4 x 25.4mm) section broke off edge
	5	Middle of Quadrant	887	402.3	Panel cracked parallel to edge at indentor
		Middle of Edge	573	259.9	1" x 1" (25.4 x 25.4mm) section broke off edge

ICC-ES AC151 Test Results				
Property	Test no.	Load		Observations
Uniform Load	1	900 psf	4394.2 kg/m ²	No sign of damage
	2	900 psf	4394.2 kg/m ²	No sign of damage
	3	900 psf	4394.2 kg/m ²	No sign of damage
	4	900 psf	4394.2 kg/m ²	No sign of damage
	5	900 psf	4394.2 kg/m ²	No sign of damage
Concentrated Load Over 2 ft x 2ft / 609.6 x 609.6mm	1	10127 lbf	4594 kgf	No sign of damage
	2	10127 lbf	4594 kgf	No sign of damage
	3	10127 lbf	4594 kgf	No sign of damage
	4	10127 lbf	4594 kgf	No sign of damage
	5	10127 lbf	4594 kgf	No sign of damage



ISOMETRIC VIEW



SECTION VIEW

