

STEEL CEMENTITIOUS PANEL FS800 BARE PANEL



Florsys FS800 Bare raised access floor panel are made of welded top and bottom cold steel shell infilled with cementitious core. The panel surface are coated with anti-corrosion epoxy powder. The various of top coverings are available for customer choices.



Brand	FLORSYS	
Product Code	FS800 BARE PANEL	
Item	Test Standard	Performance
Weight		13.6kg/pc(bare panel)
Dimension		600mmx600mm
Thickness		32.5mm overall thickness at corner(bare panel)
Squareness		0.75mm max.
Flatness		Diagonal 1.0mm max., edge 0.6mm max.
Twist		1.0mm max.
Fire Resistance	BS 476-4	Non-combustible
	EN13501-1	A1
	ASTM E84-14	Class A
	ASTM E119-2015	Insulation 23mins., Integrity 60mins. min..
Satic Concentrated Load	CISCA	800lbs
	EN12825	4/3/A/2
	PSA MOB PF2	Medium grade
	SJ/T10796-2001	Class Q
Ultimate Load	CISCA	2000lbs min., safety factor 2.5min..
	EN12825	4/3/A/2
	PSA MOB PF2	Medium grade
	SJ/T10796-2001	Class Q
Impact Load	CISCA	150lbs
Rolling Load	CISCA	670lbs at 10passes
		490lbs at 10,000passes
Uniform Load	CISCA	13.89kn/m2
	PSA MOB PF2	19.8kn/m2
	SJ/T10796-2001	Class Q
Air Leakage	ASTM E283-04	Pressure 25pa, less than 0.10 l/s.m2. Tested by FLORSYS recommended understructure system
TVOC	ASTM D5116-10	Pass

