

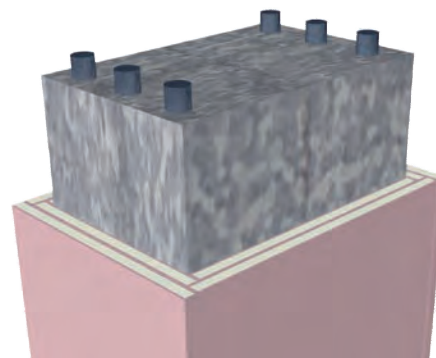
### KSFP20-KSFP24

**STRUCTURAL FRAME:** Concrete column encased in **FireShield**

**PLASTERBOARD FRAME:** [Option 1] Plasterboard fixed to furring channels at 600mm max spacing  
[Option 2] Plasterboard fixed to concrete directly with tapcon countersunk head screws

[13mm **FireShield** can be substituted with 13mm **TruRock**]

[16mm **FireShield** can be substituted with 16mm **TruRock**]



FRL	System	Plasterboard Lining	Plasterboard Thickness (mm)
<b>Concrete Structural Adequacy + 30/ - / -</b> Fire Report FAR 3221	KSFP20	1 layer of 13mm FireShield	13
<b>Concrete Structural Adequacy + 60/ - / -</b> Fire Report FAR 3221	KSFP21	1 layer of 16mm FireShield	16
<b>Concrete Structural Adequacy + 90/ - / -</b> Fire Report FAR 3221	KSFP22	2 layers of 16mm FireShield	32
<b>Concrete Structural Adequacy + 120/ - / -</b> Fire Report FAR 3221	KSFP23	3 layers of 13mm FireShield	39
<b>Concrete Structural Adequacy + 180/ - / -</b> Fire Report FAR 3221	KSFP24	4 layers of 16mm FireShield	64