

FIRESTOP PRODUCT APPLICATION GUIDE

Application			Hilti Firestop Product										
Туре	Application	Joint / Penetration Limitations	Hilti CP606	Hilti CFS-SP	Hilti CP611a	Hilti CFS-F FX	Hilti CFS-CC	Hilti CFS-SL	Hilti CFS-PL	Hilti CFS-BL	Hilti CFS-B	Hilti CP 648-E	Hilti CFS-C P
Construction Joints	Small Expansion Joints	Max Width 30mm	•										
	Curtain Wall Joints	Max Width 150mm											
Electrical Penetrations	Single Cables	Ø ≤ 16mm			•								
	Small Cable Bundles	Ø ≤ 20mm			•			•	•				
	Large Cable Bundles	Ø ≤ 86mm			•	•	•	•	•	•			
	Single Conduits	16mm ≤ Ø ≤ 32mm			-	•				•			
	Single Conduits	Bundled, Ø ≤ 80mm				•	•		•	•			
	Cable Trays	Max Opening 400mm x 400mm											
		Max Opening 1000mm x 1000mm											
Plumbing Penetrations	Water & Gas Supply Pipes	16mm ≤ Ø ≤ 32mm			•								•
	Flammable Pipes	32mm ≤ Ø ≤ 150mm										•	•
		32mm ≤ Ø ≤ 250mm											
	Insulated Flammable Pipes	26mm ≤ Ø ≤ 60mm											•
	Metal Pipes	15mm ≤ Ø ≤ 150mm	•										
	Insulated Metal Pipes												
Mixed Penetrations	Electrical Cables & Conduits	Max Opening 400mm x 400mm											
		Max Opening 1000mm x 1000mm											

Note: This document is a guide only. Contact your local Hilti representative on 0800 444 584 for the full range of up to date third party approvals and related FRR or visit www.hilti.co.nz V06/06/2019