

BALUSTRADE SYSTEMS COMPARISON

	SYSTEM	MOUNTING TYPE	IDEAL USE CASE	PANEL FIXING	TOP-RAIL OPTIONS	APPLICATION
TOP-MOUNTED	TOP-SPA	Top-Mounted with Spacers	Projects requiring flush finish and drainage	Secured with a 80x10mm or 100x10mm bottom fixing plate and spacers	Thin or Thick	Residential & Commercial
	TOP-TBA	Top-Mounted with Angles	Post-mounted only	Fixed with top and bottom angles to posts with tek screws	60x40mm UA	Residential
	TOP-SLA	Top-Mounted for Slab Cover	Projects needing slab cover integration	125x80mm UA fixing concealed by slab cover plate	Thin or Thick	Residential & Commercial
	TOP-TEE	Top-Mounted with Tee-Section	Tile pod installs or no slab edge access	Custom size Tee-section secured at base under tile pod	Thin or Thick	Residential & Commercial
	BAS-PLA	Base-Plate Mounted	Simple, top-mounted installs	80x10mm or custom RSS base plate for surface mounting	Thin or Thick	Residential & Commercial
FACE-MOUNTED	FAC-BAN	Face-Mounted with Bottom Angle	Where full or partial slab cover is required	Secured with a 125x80mm UA or custom size on the bottom of panel	Thin or Thick	Residential & Commercial
	FAC-PLA	Face-Mounted with raised Plate	Slab overhang requirements	Face-fixed plate positioned higher for under-slab baluster extension	Thin or Thick	Residential & Commercial
	FAC-ANG	Face-Mounted with Angle	Face-fixed with top support. Panel overhangs over the slab	100x100mm EA or custom angle for front and top fixing combo	Thin or Thick	Residential & Commercial
	WAL-MOU	Wall-Mounted	Bracket-free wall-to-wall or in between post layouts	80x6mm RSS bar to wall or posts	Thin or Thick	Residential & Commercial

***Environ Metal Designs’ balustrade mounting systems are designed to comply with Australian Standards and are eligible for Regulation 126 Certificate of Compliance, provided on a project-specific basis by a registered engineer.**