Waterproofing options: Some things to consider

	Good For	Look Out For
Single Ply	 Cost driven projects Cold and Warm Roofs Lightweight structures No/Limited roof mounted plant Green roofs if FLL certified Coloured finishes (PVC) Some UK made 	 Heavy traffic needs walkways Needs protecting during construction Complex details can be messy Some aren't bitumen compatible Not ideal for inverted roofs
Hot Melt	 Inverted roofs Green roofs Concrete deck Limited falls Complex details and multiple penetrations Some UK made Long life expectancy 	 Only suitable for inverted roofs Involves hot works Only 4 manufacturers Limited installer network
Cold Applied Liquids	 Roof refurbishment Green roofs Heavy plant areas Restricted working space balconies Complex details and multiple penetrations 	 Some contain VOCs Some require breathing equipment Choose the right product for populated areas e.g. schools
Built Up Roofing	 Cost driven projects Cold and warm roofs Occasional foot traffic (e.g PVs) Green roofs if FLL certified Some UK made 	 Not attractive, limited colours/finishes Complex details can be messy Can require hot works on site.

This table is intended as a simple guide. Always take professional advice when specifying waterproofing.







