

# Responsible Specification Checklist

**It is recommended that anyone preparing a specification should complete this checklist and if any boxes are ticked avoid the use of a direct torch-on application in these areas.**

## DECKS AND INSULATION

	Timber / Other combustible materials
	Insulation - unless specifically designed and tested for use with torch-on membranes

## DETAILS

	Expansion joints with voids and/or combustible fillers
	Fibreboard, timber or cork fillets
	Detail under all abutments to roof tiles, slates and thatch
	Detail under cladding/rendering
	All abutments with open cavities (open perpend)
	All timber substrates
	Change in level details with fixed timber fascia and/or all soffits, gutters or restricted spaces
	Window sills and frames, door sills, louvered vents, air ducts, intakes and outtakes
	Junctions to existing waterproofing with flammable insulation/deck materials
	Vulnerable plastic curbs, domes, pipes and the like
	Working when in close proximity to potentially flammable coatings
	Existing weathering components with concealed flammable materials. These include:
	<ul style="list-style-type: none"> <li>• Timber, DPC or sarking membranes beneath fixed metal capping systems</li> <li>• Existing kitchen extraction plant coated in oils or fats</li> <li>• Flammable wrapping to trunking/ducting</li> <li>• Timber cladding</li> <li>• Metal or plastic copings/cappings</li> </ul>
	Metal deck (refurbishment) where old materials may accumulate in the troughs

**N.B. This check list has been prepared with the installation of Reinforced Bitumen Membranes in mind. It must be emphasised that the same risks occur when other trades such as Single Ply and Liquid Applied use gas torches, for example for drying off the surface of a combustible deck.**

## DISCLAIMER

It is always the responsibility of the contractor to carry out a risk assessment on all aspects of the contract. This check list is solely to provide assistance in the assessment of the risks where the use of gas torches is being considered.