

MEMBRANE PRODUCT SUBSTITUTION CHECKLIST

By specifying a SPRA supply chain you can be assured that the criteria marked **YES ✓** below have been met, because members are subject to regular audit. However you may come under pressure to specify or substitute an alternative as 'equal and approved'. This checklist aims to assist your evaluation of genuine equivalence.

System specified: _____ Generic membrane type: _____ Attached method: _____ Membrane thickness (mm): _____ Finish (e.g. fleece-backed): _____	Substitute system: _____ Generic membrane type: _____ Membrane thickness (mm): _____ Finish: _____	
	Specified SPRA Product Audit Requirement	Proposed non-SPRA Substitute System
CERTIFICATION OF PERFORMANCE		
Does the product have a current certificate of third party Yes ✓ accreditation issued by the British Board of Agrément (BBA), or other British member of UEAtc ¹ , confirming compliance?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Does the product have an equivalent external fire performance to BS476: Part 3?	Yes ✓ SPRA member's fire performance Ext. FA _____ _____	Yes <input type="checkbox"/> No <input type="checkbox"/> Ext. FA _____ _____
Does the product have a statement of equivalent durability?	Yes ✓ SPRA member's durability statement _____ _____	Yes <input type="checkbox"/> No <input type="checkbox"/>
AS-BUILT PERFORMANCE		
Is there a significant track record of satisfactory performance and durability of the specified roof system in UK conditions?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Will the manufacturer confirm that the membrane is fully compatible with the substrate insulation, deck material and other ancillary components?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
FACTORY PRODUCTION CONTROL		
Is the product manufacture accredited to ISO 9001:2008?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Is the product manufacture accredited to ISO 14000?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>
DESIGN GUIDANCE & SUPPORT		
Does the product supplier provide an attachment scheme to meet design wind load (to BS6399: Part 2: 1997 (Incorporating Amendment 1 - Code of Practice for Wind Loads) or ensure that a suitably qualified person has carried out such design and calculation?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>

¹ European Union of Agrément, Technical Committee

Continued...

	Specified SPRA Product Audit Requirement	Proposed non-SPRA Substitute Product
DESIGN GUIDANCE & SUPPORT (CONTINUED)		
Does the product supplier provide a project specific detailed written specification?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Does the product supplier provide a design guide and design details for the application of the product(s) in the UK based upon the requirements of relevant and current British and European Standards?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
SUPPLY OF PRODUCT		
Is the product supplied only to registered contractors employing installers trained by the manufacturer?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Is there a management system that can trace the product from manufacturer to site?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
TRAINING		
Does the product supplier offer off-site training in the installation of the membrane product at a fully resourced, dedicated training facility?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Is the programme of training and assessment of new installers and those trained in the use of other products subject to third-party approval (e.g. CITB)?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Following successful completion of training, does the product supplier monitor the installer's work on site before the manufacturer's identity card is issued?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Does the product supplier issue trained installers with a renewable identity card carrying a photograph, name and date?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Does the product supplier offer training to technical grades of personnel such as estimators and supervisors?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
GUARANTEE & SITE INSPECTIONS		
Does the product supplier and the production source provide a guarantee for their membrane products for a minimum of 10 years when used in design weather conditions as defined in relevant British Standards?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Does the product supplier make a recorded inspection of all work where a guarantee is offered and is the record sheet comprehensive and (by prior arrangement) available to the contract administrator?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Are the product supplier's staff responsible for carrying out site inspections holders of a current Construction Skills Certification Scheme (CSCS) card?	Yes ✓	Yes <input type="checkbox"/> No <input type="checkbox"/>
Summary comments		
<hr/> <hr/> <hr/> <hr/>		